Bahana Securities
Direct Trading NextG

Client User Manual

November 2013
v1.0

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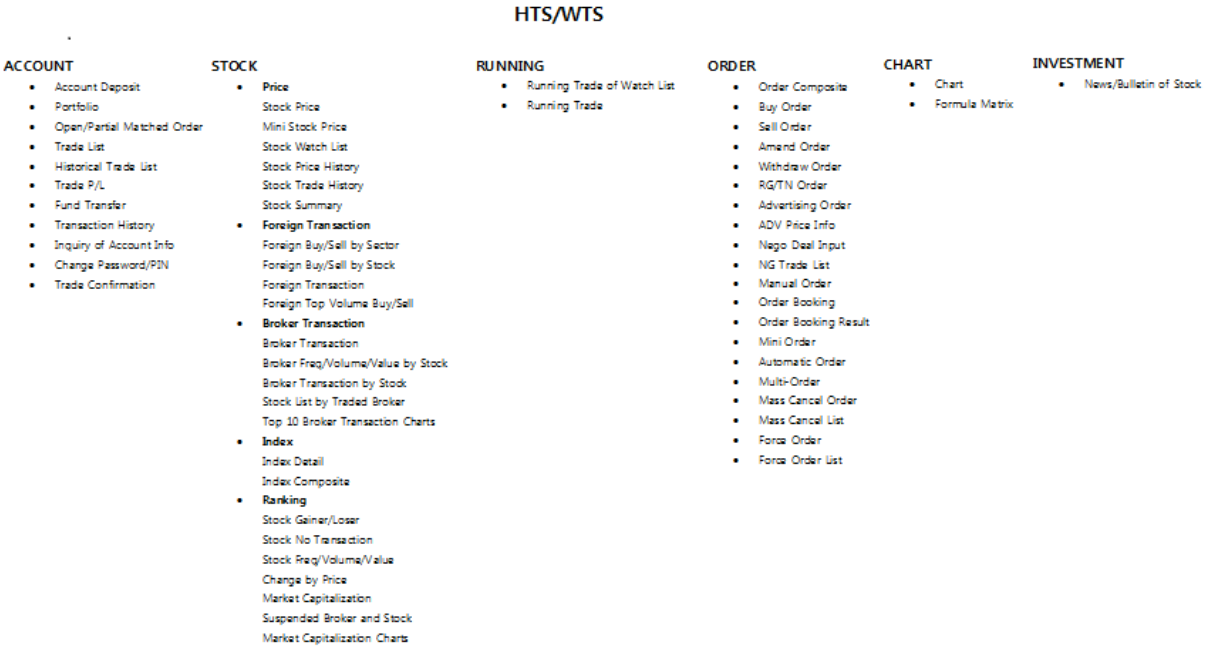
1 HTS / WTS

1.1 Menu Spectrum

ARIUM Securities & Trading Solution equity trading system's menu consists of 6 (six) main menus and 41 (forty-one) sub menus. You could see on the picture below.



❖ Main Page

Main screen of ARIUM Securities & Trading Solution can be divided as 4 (four) parts, there are:

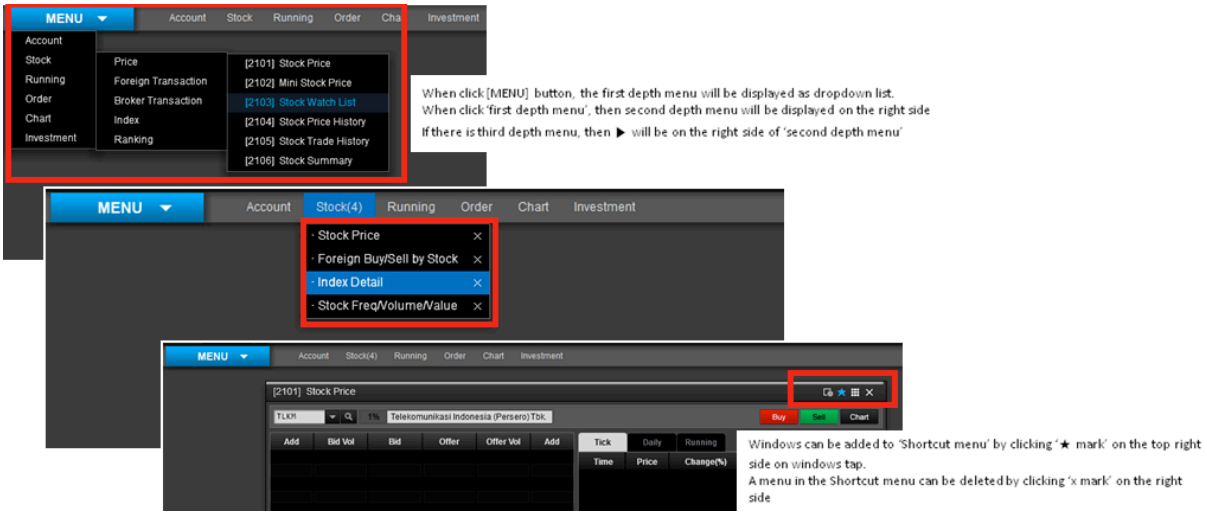
Main top includes alarm window, virtual window selection button, and screen lock button, setting button, alarm setting button and screen search box.

Main menu area includes main menu button and sub menus.

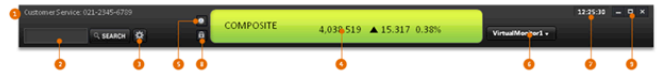
Main space is for working place on which actual screens selected will be located.
Ticker Tool Bar consists of two lines and provides either indices information or news.

MAIN

Main Menu Area


MENU
Account
Stock
Running
Order
Chart
Investment
Price
Foreign Transaction
Broker Transaction
Index
Ranking
[2101] Stock Price
[2102] Mini Stock Price
[2103] Stock Watch List
[2104] Stock Price History
[2105] Stock Trade History
[2106] Stock Summary
When click [MENU] button, the first depth menu will be displayed as dropdown list.
When click 'first depth menu', then second depth menu will be displayed on the right side
If there is third depth menu, then ▶ will be on the right side of 'second depth menu'
Stock(4)
Stock Price
Foreign Buy/Sell by Stock
Index Detail
Stock Freq/Volume/Value
[2101] Stock Price
Windows can be added to 'Shortcut menu' by clicking '★ mark' on the top right side on windows tap.
A menu in the Shortcut menu can be deleted by clicking 'x mark' on the right side

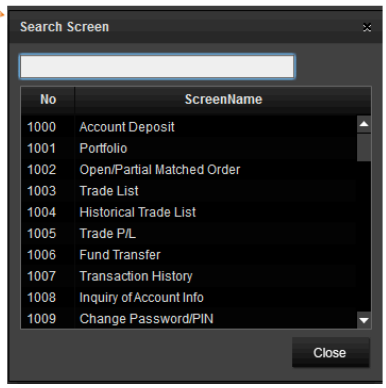
MAIN TOP



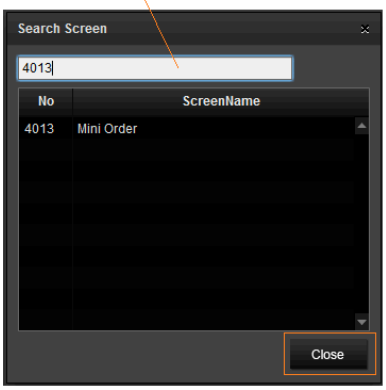
1 Customer service contact number

- ScreenNumber or ScreenName insert after Enterkey

- Search Screen



Screen information will be displayed when type screen number or name and then click 'Search' or hit enter key



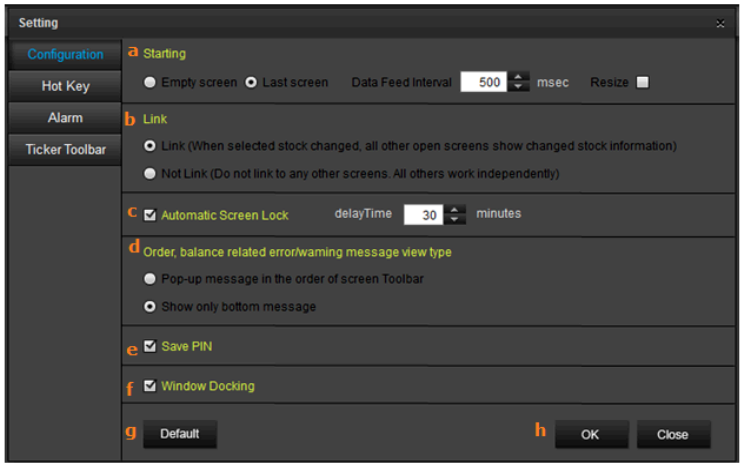
Scroll will be displayed only if it is necessary

Close window

1	CustomerService Number
2	Search Screen
3	Settings
4	Alarm area
5	Alarm Settings
6	VirtualMonitor
7	Current time

Main Top -Setting Window

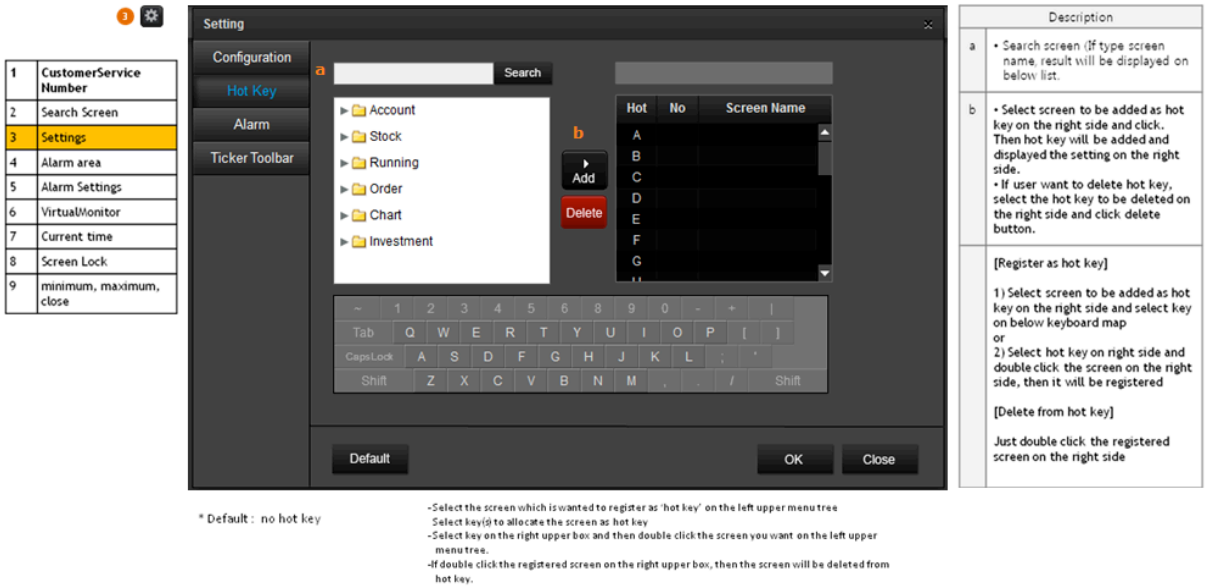
1	CustomerService Number
2	Search Screen
3	Settings
4	Alarm area
5	Alarm Settings
6	VirtualMonitor
7	Current time
8	Screen Lock
9	minimum, maximum, close



* Above screen indicate default setting

	Description
a	• Starting - Empty screen : Empty screen open when logging in program - Last screen : Last previous log-out screen will be displayed when logging in program (Default)
b	• Link - Link : When selected stock changed, all other open screens show changed stock information (Default) - Not Link : Do not link to any other screens. All others work independently
c	•Automatic Screen Lock •Whether or not use automatic screen lock function • Only if toggled, this function activated. Default to be 30 min
d	• Select message view as 1) Pop-up or 2) show bottom message
e	• Save PIN • Toggled : Once user input PIN on any screen, then no additional PIN will be needed. But it will be cleared when program closed. •Not Toggled : User must input PIN at every time (e.g. every inquiry of account and every placing orders)
f	• Window docking activation check box
g	• Back to default setting
h	•OK : Save setting

Main Top -Setting Window



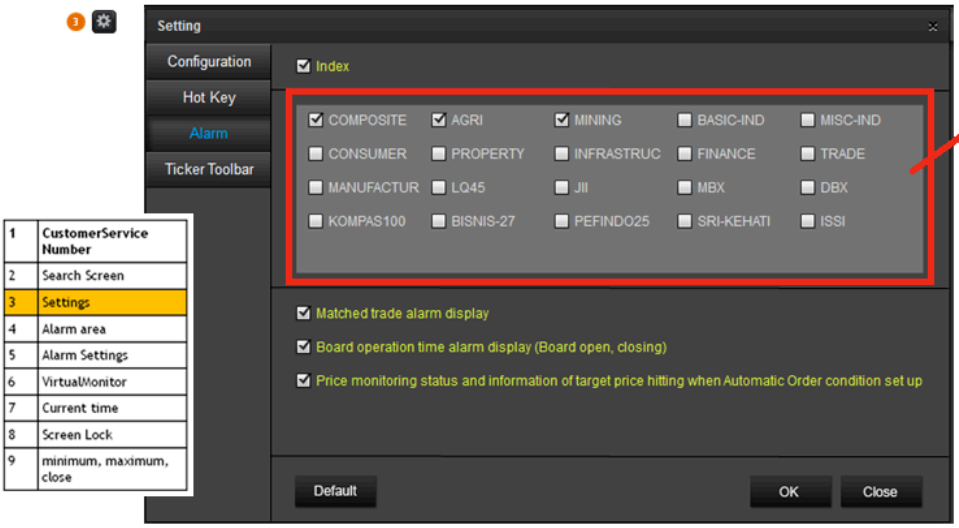
1	CustomerService Number
2	Search Screen
3	Settings
4	Alarm area
5	Alarm Settings
6	VirtualMonitor
7	Current time
8	Screen Lock
9	minimum, maximum, close

Description	
a	• Search screen (If type screen name, result will be displayed on below list.
b	• Select screen to be added as hot key on the right side and click. Then hot key will be added and displayed the setting on the right side. • If user want to delete hot key, select the hot key to be deleted on the right side and click delete button.
	[Register as hot key] 1) Select screen to be added as hot key on the right side and select key on below keyboard map or 2) Select hot key on right side and double click the screen on the right side, then it will be registered [Delete from hot key] Just double click the registered screen on the right side

* Default : no hot key

-Select the screen which is wanted to register as 'hot key' on the left upper menu tree
Select key(s) to allocate the screen as hot key
-Select key on the right upper box and then double click the screen you want on the left upper menu tree.
-If double click the registered screen on the right upper box, then the screen will be deleted from hot key.

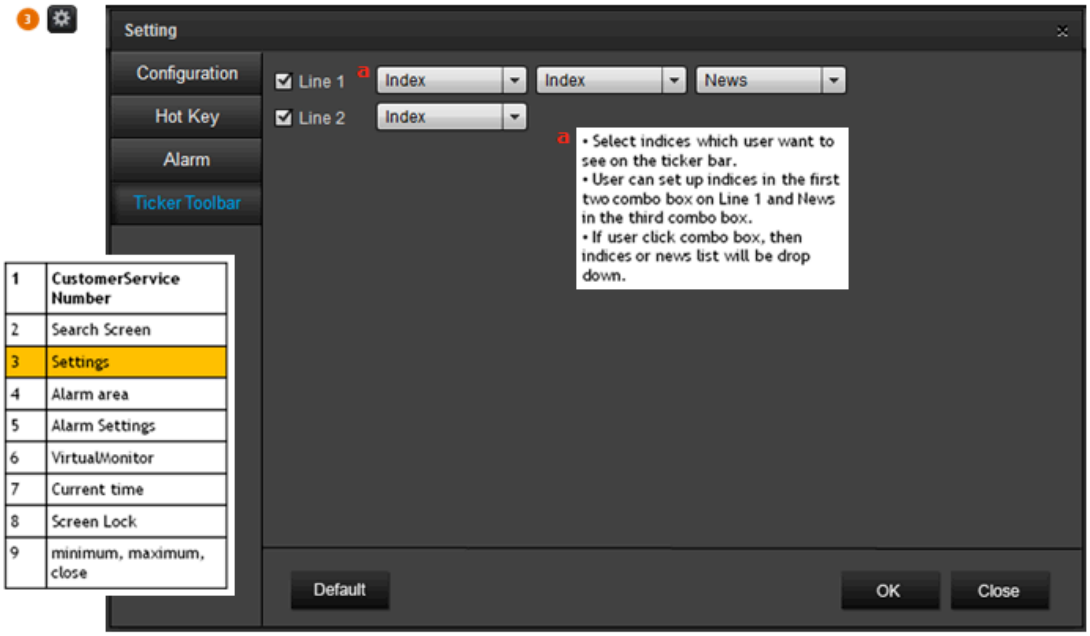
Main Top - Setting Window



• If user click combo box 'd', news drop down will be popped up

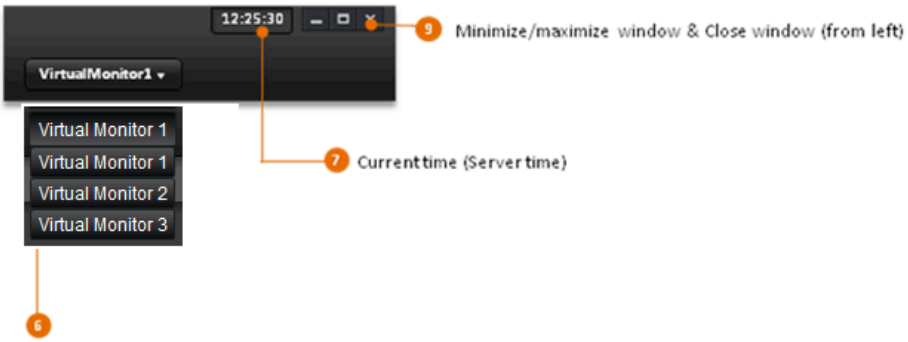
1	CustomerService Number
2	Search Screen
3	Settings
4	Alarm area
5	Alarm Settings
6	VirtualMonitor
7	Current time
8	Screen Lock
9	minimum, maximum, close

Main Top - Setting Window



1	CustomerService Number
2	Search Screen
3	Settings
4	Alarm area
5	Alarm Settings
6	VirtualMonitor
7	Current time
8	Screen Lock
9	minimum, maximum, close

Main Top - Virtual Monitor & etc



1	CustomerService Number
2	Search Screen
3	Settings
4	Alarm area
5	Alarm Settings
6	VirtualMonitor
7	Current time
8	Screen Lock
9	minimum, maximum, close

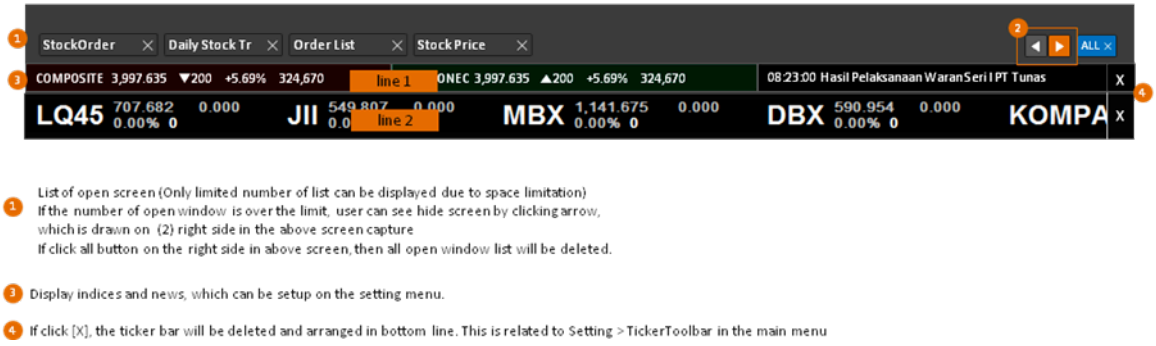
Save overall monitor (Screen arrangement etc)
It will be saved when
1) select other VirtualMonitor or
2) Exit from program

Numbers in parentheses indicate number of screen saved in the VirtualMonitor

The figure VI.4 shows about the virtual monitor. It provides more than one working spaces. The users could use another working space by clicking virtual monitor button besides alarm window. ARIUM securities & Trading Solution provides 3 (three) virtual monitors which are virtual monitor 1 until 3.

Main_Bottom

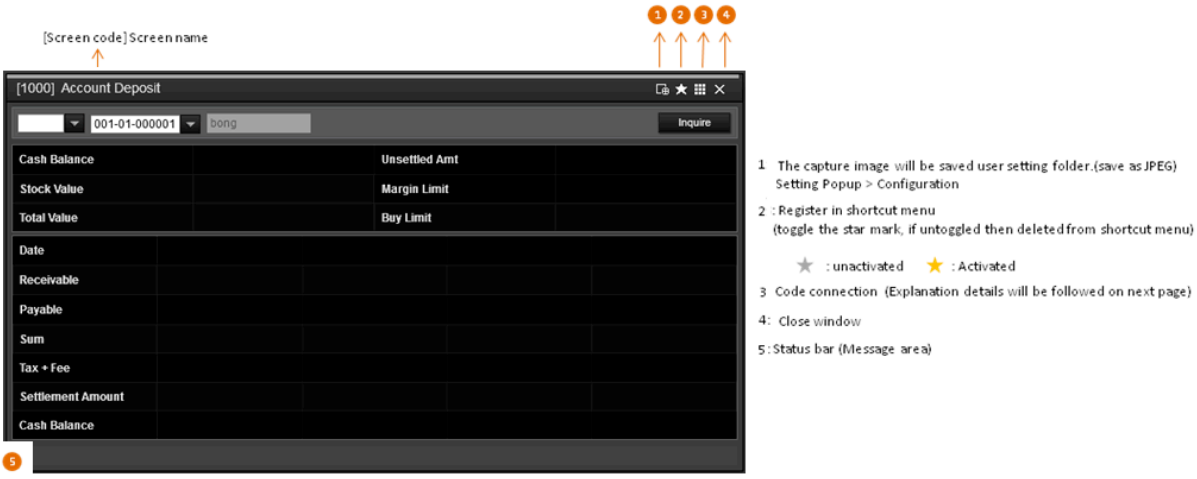
- OpenWindow/Ticker Tool Bar



1. List of open screen (Only limited number of list can be displayed due to space limitation)
   If the number of open window is over the limit, user can see hide screen by clicking arrow, which is drawn on (2) right side in the above screen capture
   If click all button on the right side in above screen, then all open window list will be deleted.
3. Display indices and news, which can be setup on the setting menu.
4. If click [X], the ticker bar will be deleted and arranged in bottom line. This is related to Setting > TickerToolbar in the main menu

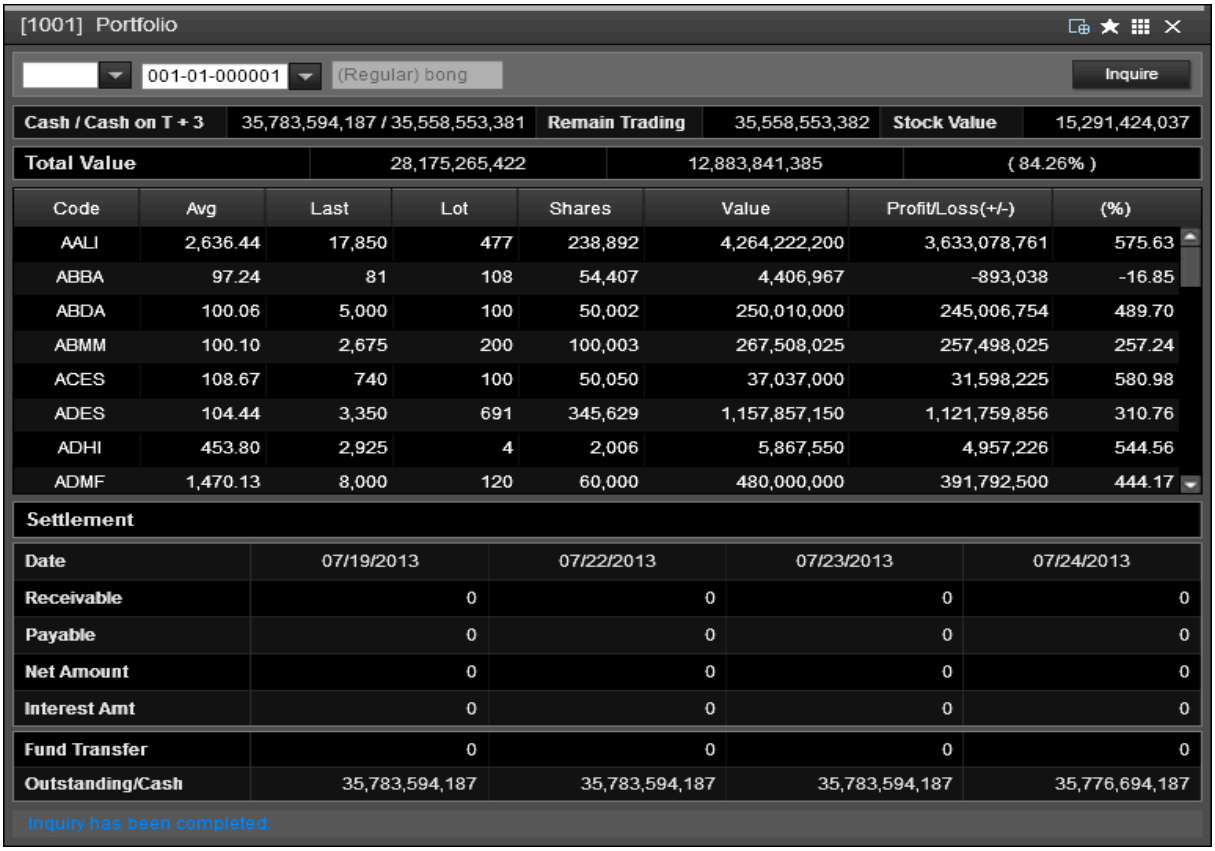
Ticket tool bar provides indices information, news or IDX messages. The users could select the number of lines on ticker tool bar as well as which information is to be on ticket tool bar by setting it.

Screen Function



Account

Account menu is inquiring a user's financial status including cash and stock balance, order status and profit/loss status. There are 11 (eleven) sub menus in account menu, which are Account Deposit, Portfolio, Open/Partial Matched Order, Trade List, Historical Trade List, Trade P/L, Fund Transfer, Trade History, Inquire of A/C Info, Change Password/PIN and Trade Confirmation. Many of them are included in other screens mostly related to order as taps.



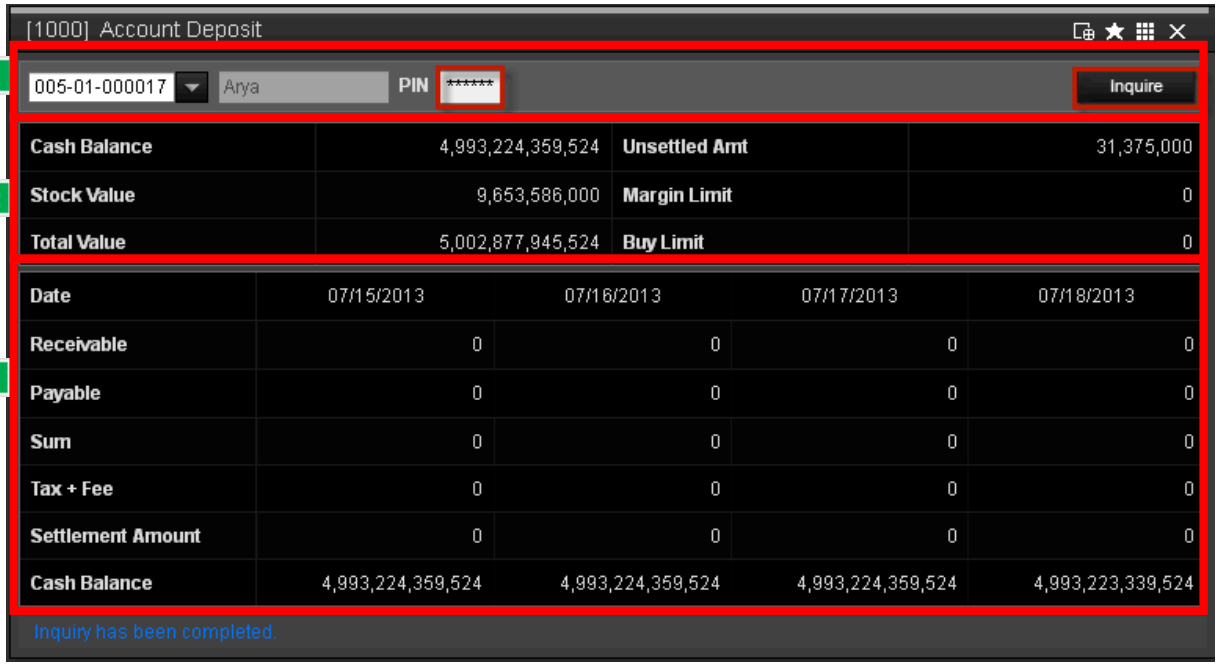
As figure VI.8 above shows the portfolio screen. It provides most of user's financial status including cash balance, cash projection on T+3 from the transaction, trading limit information, funding status, stock position list with average price from each of the owned stock, number of owned stock, potential profit/loss calculation from the last market price, account receivable, payable and interest amount.

Information of cash/financial history can be inquired on Trade History, which are users can set duration and inquire cash and trade status during the period.

Users can also inquire orders which are not fully matched on Open / Partial Matched Order screen and check fully matched orders on Trade List screen. Furthermore, for Historical Trade, users can inquire their trade history by duration base in Historical Trade List and change their password or PIN on the Change Password/PIN screen.

1.1.1 [1000] Account Deposit

This screen is designed for user to check deposit of the selected account. Furthermore, 'deposit / stock evaluation price / total evaluation price / tax and fee' can be displayed also.



Login as Client

1) Select the account number to search the deposit.

2) Enter PIN of the account if login as client and click Inquire button, and then the deposit will be displayed. If login as dealer/ account officer choose the account and then click Inquire button, and then the deposit will be displayed.

(Deposit is conditions which an investor deposit transfers into investors' account to buy some stocks and bonds.)

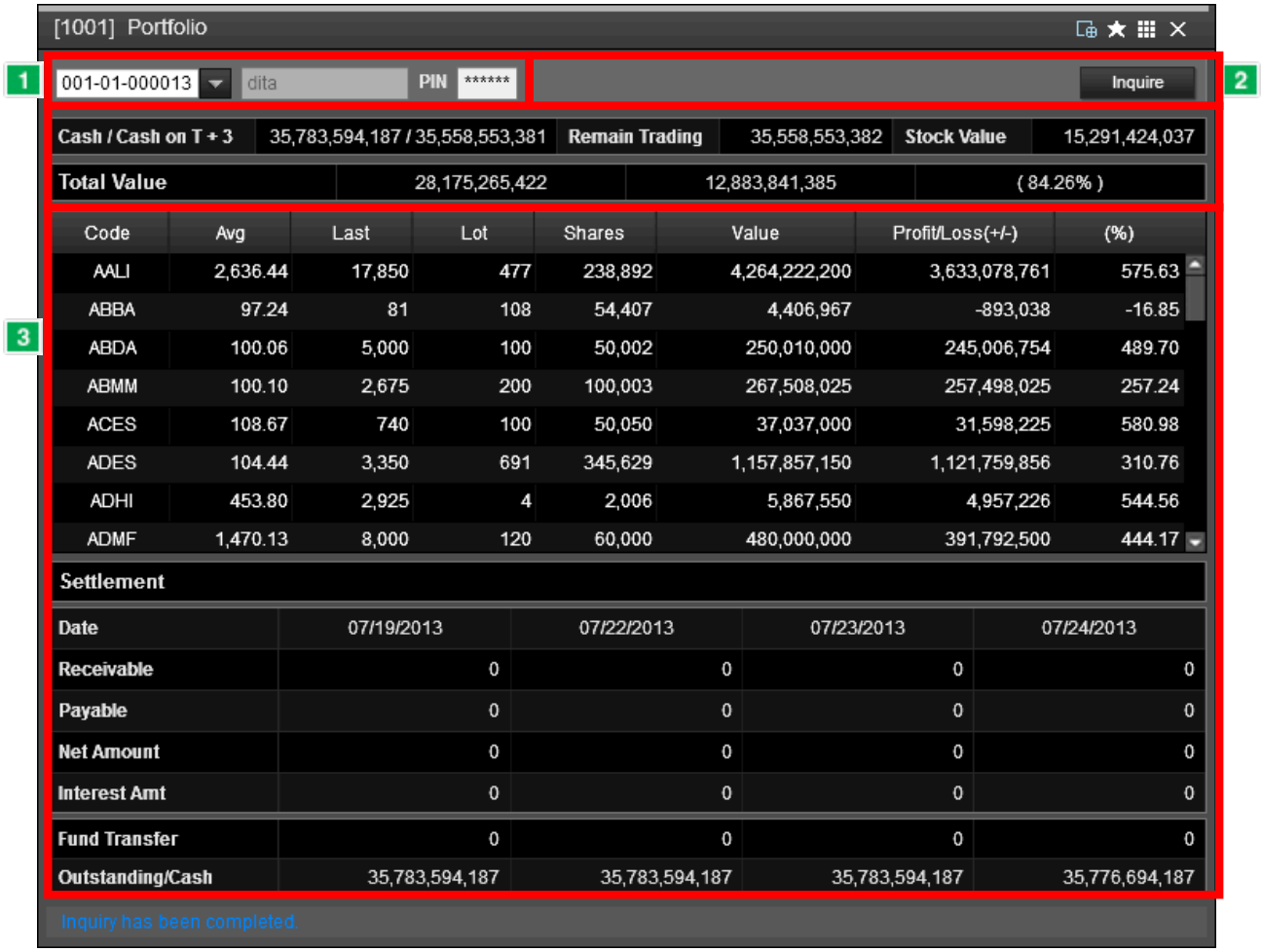
The values will be displayed among on IDR, deposit by investor into accounts will increasing the available value to withdrawal and payment.

The evaluation of stock value, the system will evaluate the stock price in accordance with the current price.

3) Receivable price, tax and fee and Settlement amount, the estimated of deposit status from T+1, T+2, T+3, T+4 can be tracked.

1.1.2 [1001] Portfolio

This screen is designed to see the balance of the client's account. Therefore, the ownership of stock, stock volume, balance, available volume to order, buying price, evaluation of profit and loss and also other balance statements can be seen.



Login as Client

1) Choose the account, which you would like to see the account balance and then enter the PIN (if login as Client).

2) If you click

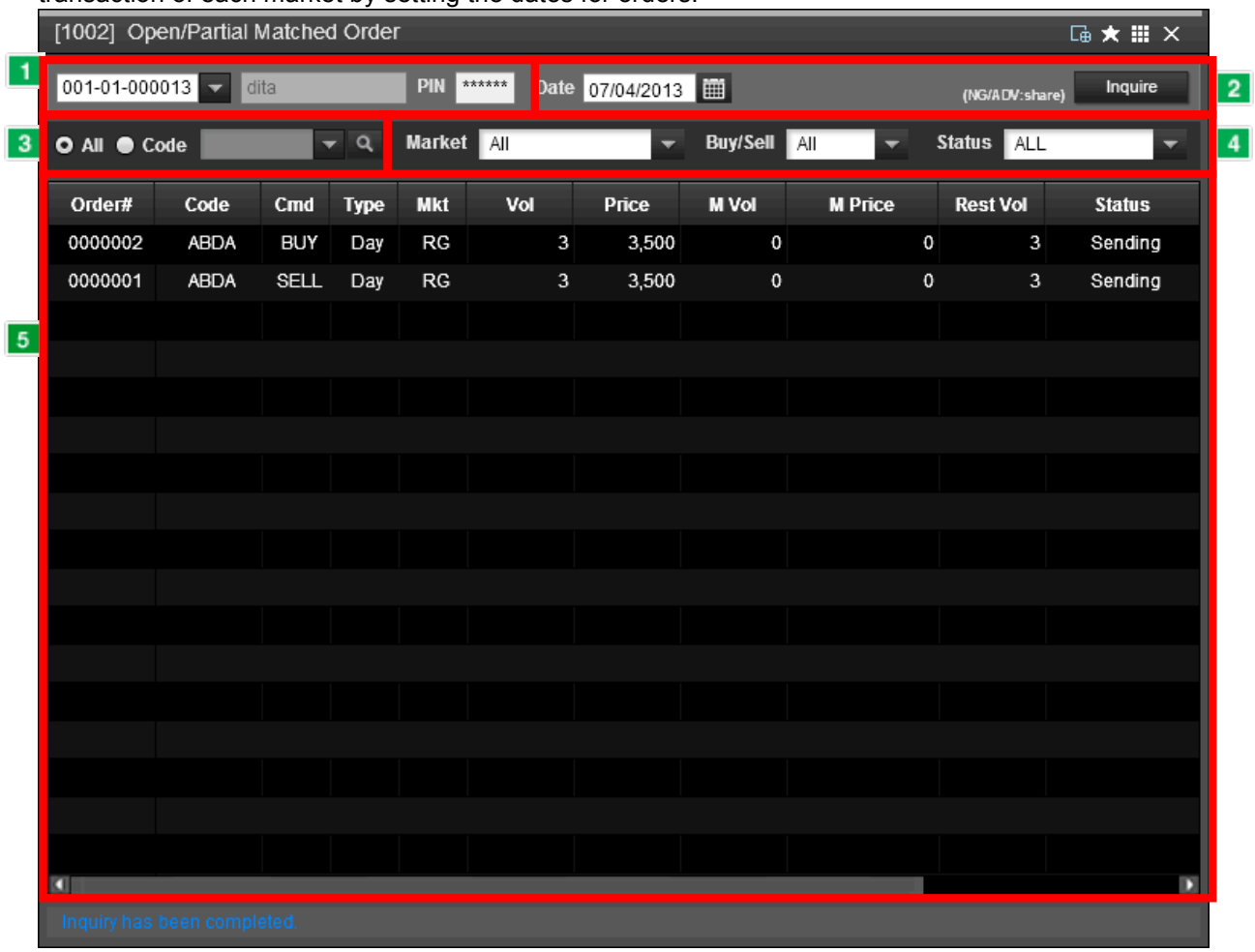
button, you can see the balance statements of the selected account.

It enables the client to search deposit / D+ 3 deposit / available request, value / stock evaluation and overall statement of the account.

3) The status of profit and loss of each stock of the selected account will be shown.

1.1.3 [1002] Open Partial Matched Order

This is the screen which you can see the statements of non matched transaction and partial matched transaction of each market by setting the dates for orders.



Login as Client

1) Select the account number that you wish to search and enter the PIN (if login as client).

2) Select the dates to order by clicking button and then click button.

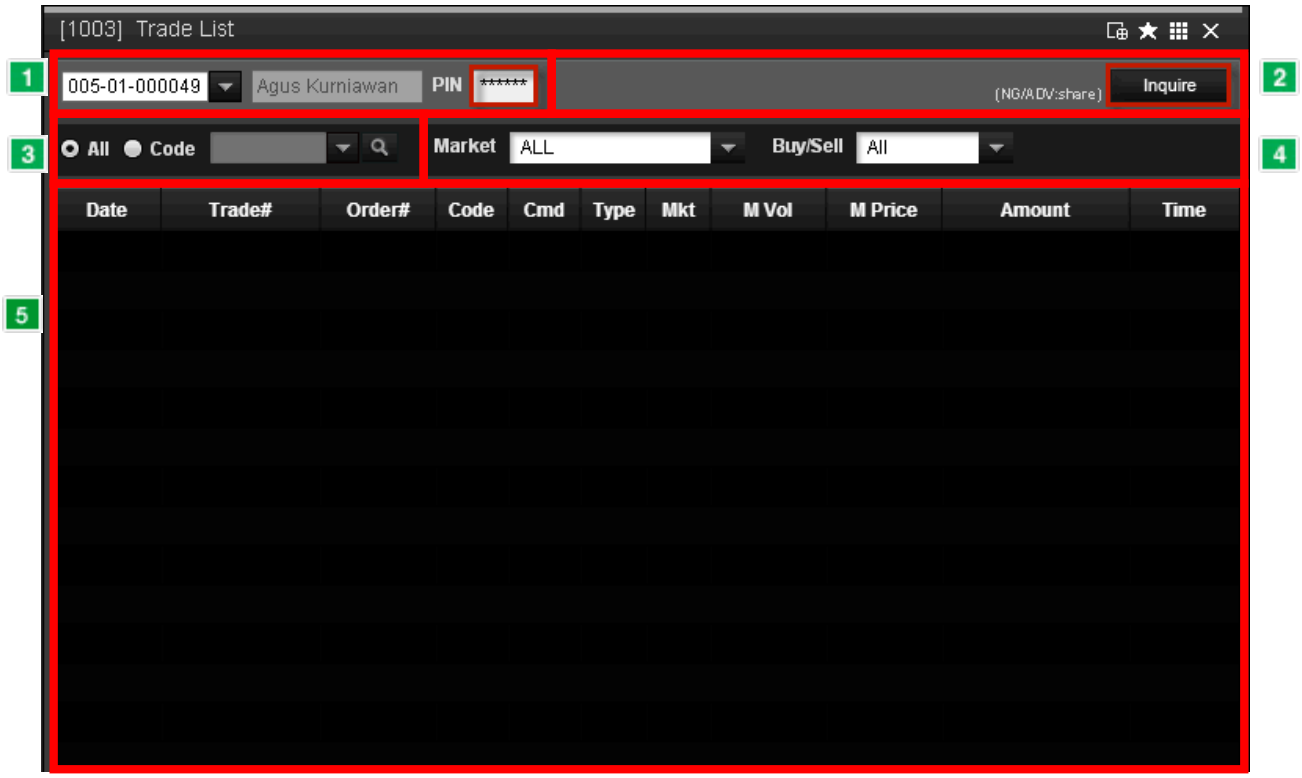
3) If you want to search the transaction statements about a specific stock, choose and then you can enter the stock code or click button to search the stock.

4) Among the following three categories; 'Market, Buy/Sell, Status', select non matched transaction or partial matched transaction, then search the statement.

5) The selected statement of your interested conditions will be shown. Afterwards, you are able to see, order number, stock name, order price, transaction value, time and etc which the overall statement of non matched transaction or partial matched transaction from each market.

1.1.4 [1003] Trade List

This screen is designed for user to see the transaction statements of buying and selling from each market by setting the transaction dates. Hence, it provides the overall details of transaction dates, stock code, stock name, order number, the sum of matched, the price of matched and the value.



Login as Client

1) Select the account number that you wish to search and enter the PIN (if login as client).

2) Then click button.

3) If you want to search the transaction statements about a specific stock, you can choose and insert the stock code that you want to or search the stock by clicking .

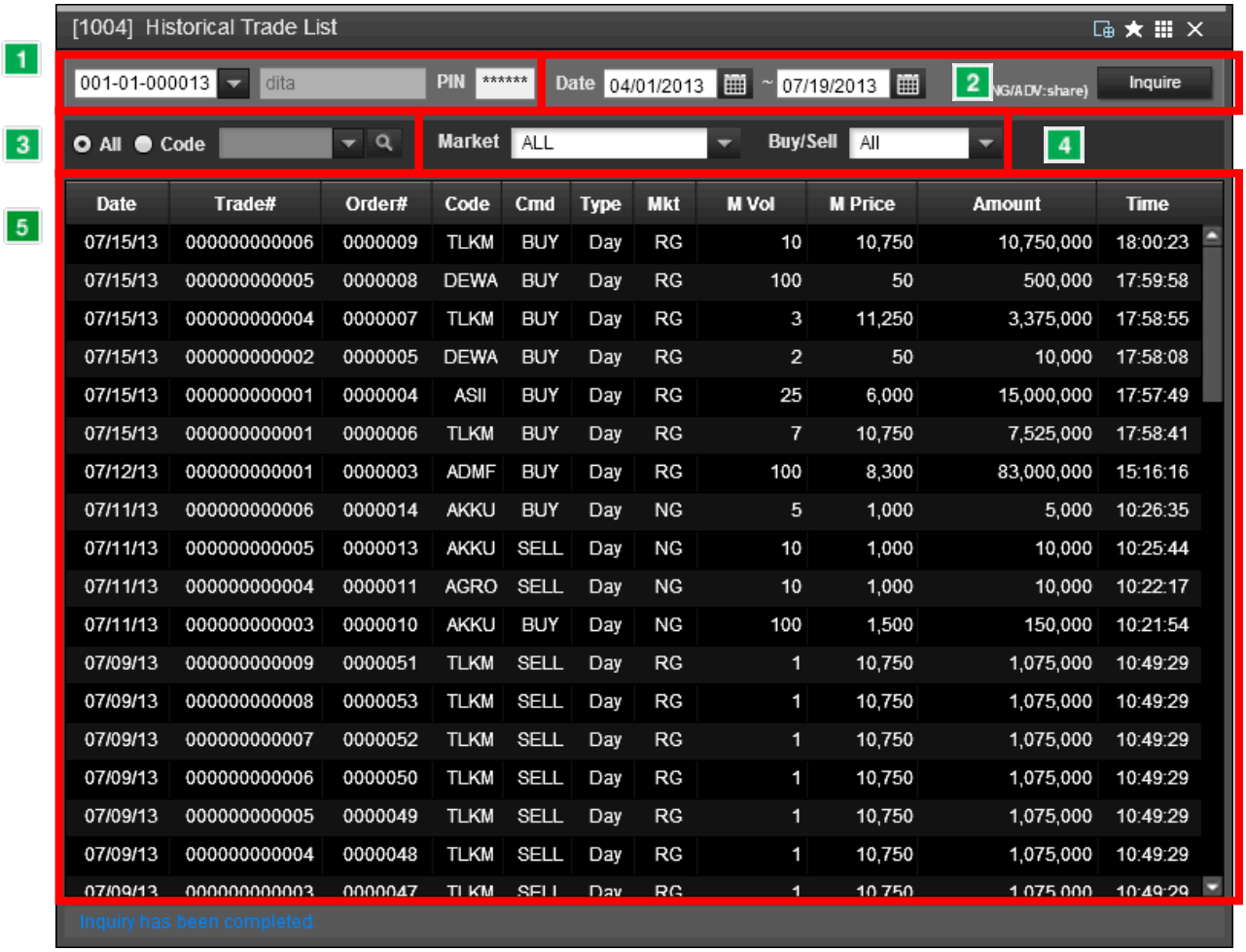
4) Select the 'Market' that you want to search and select the division between 'Buy / Sell'.

5) The selected statement of your interested conditions will be shown.

With this screen, you can easily see the specific transaction statements. It provides you the transaction dates, stock code, stock name, order number and the sum of matched, the price of matched and the value and etc concisely.

1.1.5 [1004] Historical Trade List

By setting the transaction period, you can search the past transaction statements, including buying and selling of each market. Hence, it provides the overall details of the transaction dates, stock code, stock name and order number and the sum of matched, the price of matched and the value.



Login as Client

1) Select the account number that you wish to search and enter the PIN (if login as client).

2) By clicking button, you can select the dates to start and end of the transaction and then click button.

3) In case, you want to search the transaction statements about a certain stocks, you are asked to choose and you can either insert the stock code of the selected stocks or search the stock directly by clicking button.

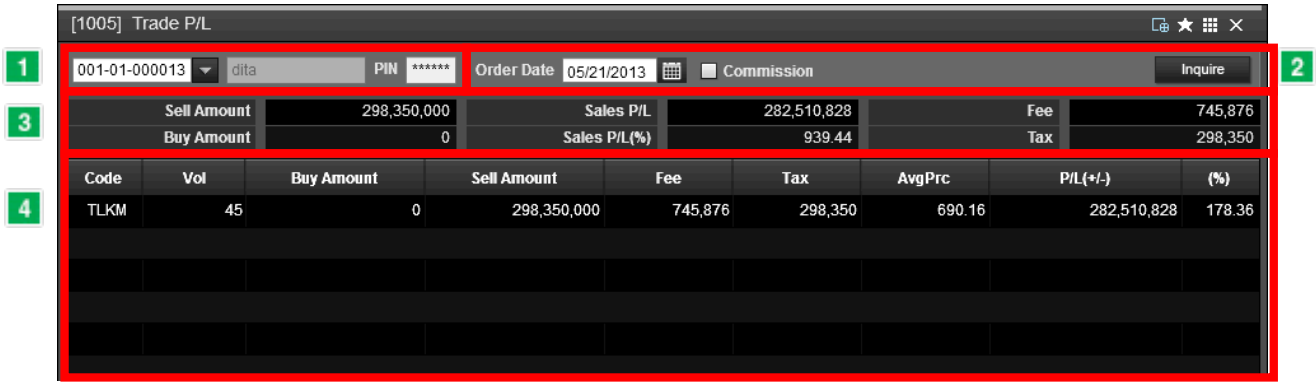
4) Select the 'Market' that you want to search and select the division between 'Buy or Sell'.

5) The selected statement of your interested conditions will be shown.

It provides you the past of transaction statements for instance, the dates of each period, order number, stock name, trading volume / trading value, time, as you have selected.

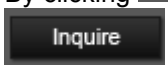
1.1.6 [1005] Trade PL

This 'Trade PL' provides the status of profit and loss which has been realized through daily trade will be displayed. This screen is enable you to search the details of statements about profit and loss value, evaluation profit and loss, profit rate and etc from each stock you have traded.



Login as Client

1) Select the account number that you wish to search and then enter the PIN (if login as client).

2) By clicking button, you can select the dates to start and end of transaction, then click 

button.

3) The statement of profit and loss from the selected dates will be displayed. Therefore, you can see the sum of profit and loss, including the total buying, total evaluation, total profit and loss, total profit rate and tax fee and etc of your interested account.

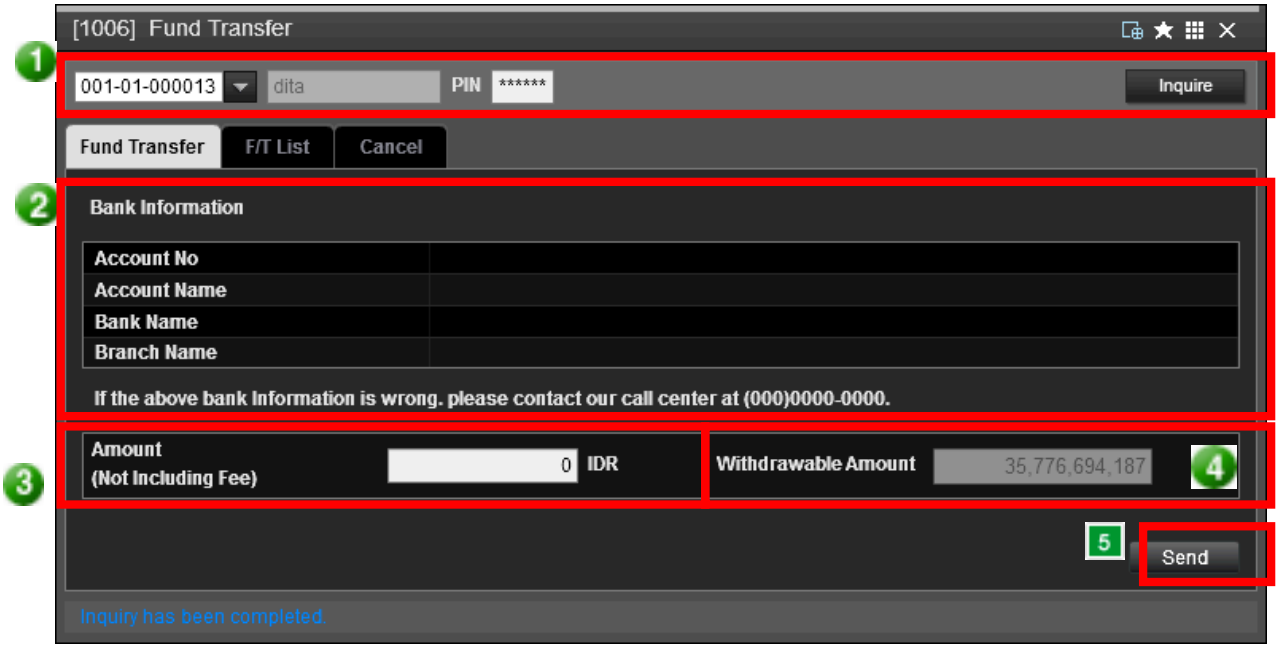
4) You are enabled to search the details of trading profit and loss status from each stock, including stock code, volume, buying price, selling price, fee and tax, evaluation profit and loss, profit rate and etc.

1.1.7 [1006] Fund Transfer

This is the screen, which you can cancel the request of fund transfer or transfer the request to the bank you are bounded with the contract with your stock account.

1.1.7.1 Fund Transfer

This screen is for making fund transfer to the bank.



Login as Client

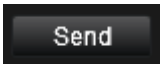
1) Select the account that you want to transfer and enter the PIN (if login as client) and then click

button to search.

2) You can confirm all the bank information such as account number / account holder's name / bank name / branch number of the bank that you want to transfer.

3) Enter the value that you wish to transfer.

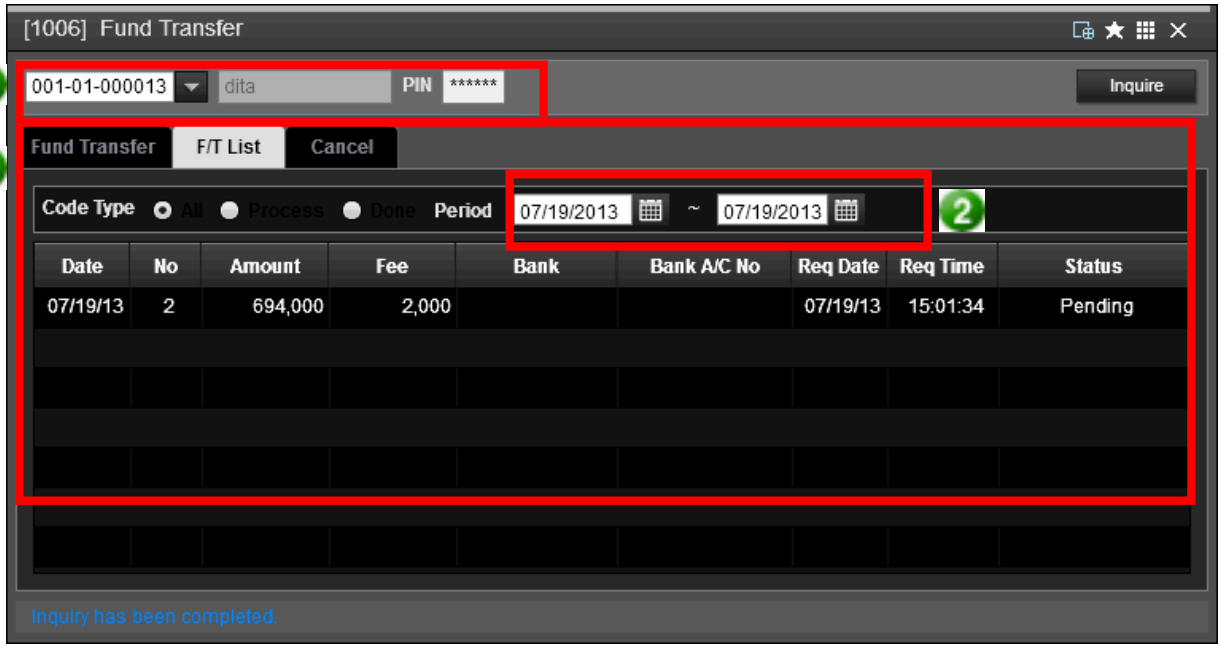
4) The available amount for withdrawal will be displayed.

5) By clicking 

button, you can make a transaction for transfer.

1.1.7.2 F/T List

It provides you the detail of the transaction statements of each transaction date.



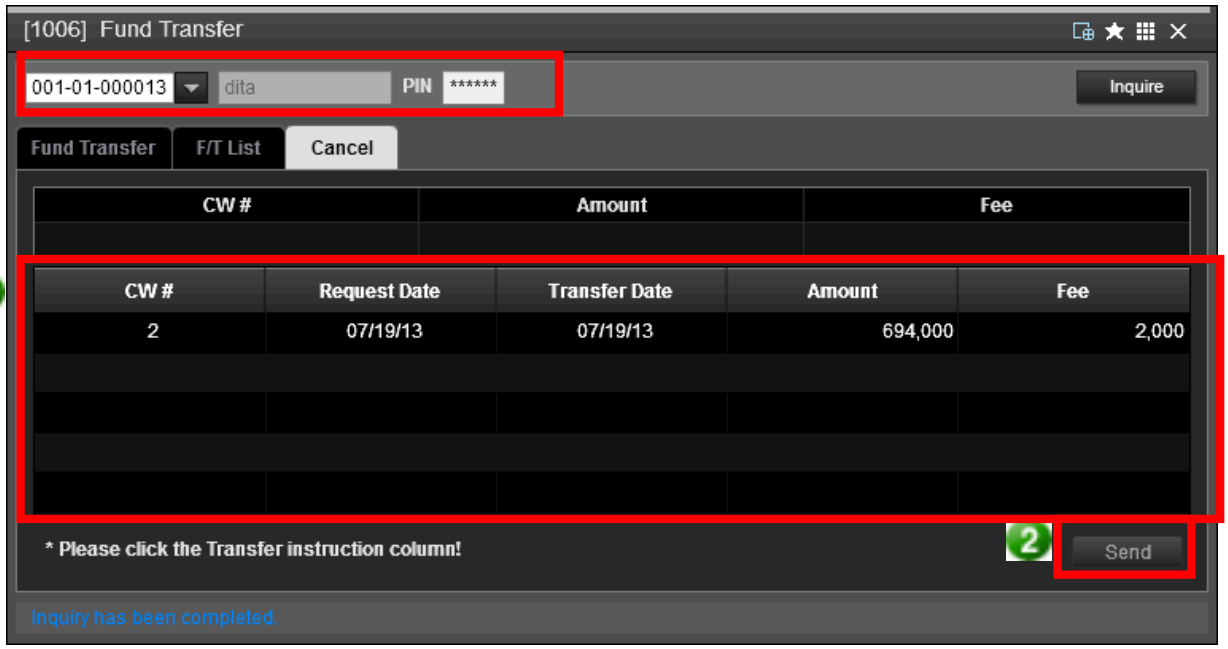
1) Select the code types that you want to search.

2) By clicking button, you can select the dates to start and end of the statement of the transfer.

3) In each period that you have been set, the list of bank transfer dates / transfer amount / fee / bank name / transfer time and etc will be shown on the screen.

1.1.7.3 Cancel

This is the screen which you can search the status of the bank transfer and cancel as well.



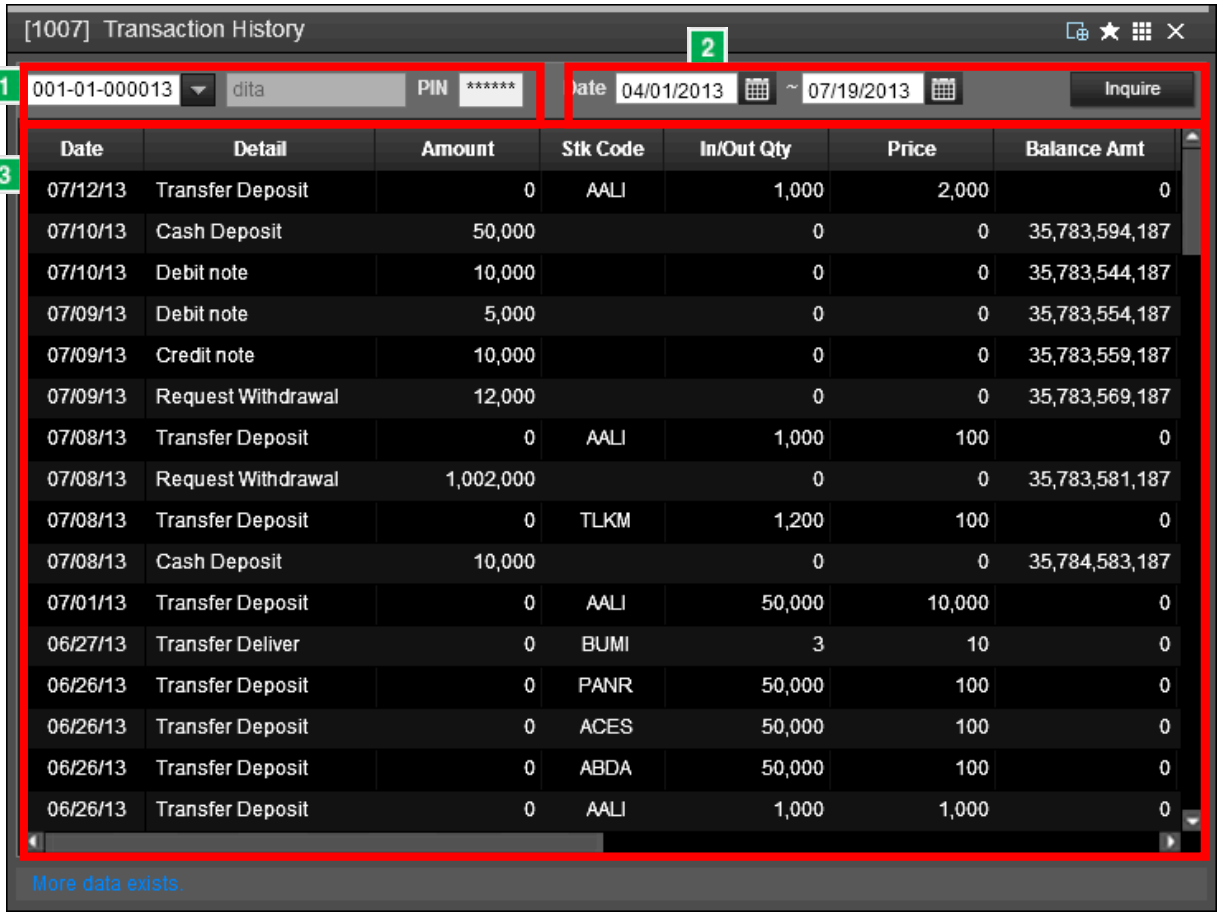
1) The statement, bank and the amount which you request to transfer will be displayed and then you are enabled to select the target to cancel it.

2) If you click

button, transfer will be canceled.

1.1.8 [1007] Transaction History

You can search the transaction statements by setting the periods. With this screen, you are enabled to search the statement of the past transaction including Amount, In/Out Qty, Price, Fee, Penalty and etc of the selected account.


[1007] Transaction History
1
001-01-000013
dita
PIN
******
2
ate
04/01/2013
~
07/19/2013
Inquire
3
Date
Detail
Amount
Stk Code
In/Out Qty
Price
Balance Amt
07/12/13 Transfer Deposit 0 AALI 1,000 2,000 0
07/10/13 Cash Deposit 50,000 0 0 35,783,594,187
07/10/13 Debit note 10,000 0 0 35,783,544,187
07/09/13 Debit note 5,000 0 0 35,783,554,187
07/09/13 Credit note 10,000 0 0 35,783,559,187
07/09/13 Request Withdrawal 12,000 0 0 35,783,569,187
07/08/13 Transfer Deposit 0 AALI 1,000 100 0
07/08/13 Request Withdrawal 1,002,000 0 0 35,783,581,187
07/08/13 Transfer Deposit 0 TLKM 1,200 100 0
07/08/13 Cash Deposit 10,000 0 0 35,784,583,187
07/01/13 Transfer Deposit 0 AALI 50,000 10,000 0
06/27/13 Transfer Deliver 0 BUMI 3 10 0
06/26/13 Transfer Deposit 0 PANR 50,000 100 0
06/26/13 Transfer Deposit 0 ACES 50,000 100 0
06/26/13 Transfer Deposit 0 ABDA 50,000 100 0
06/26/13 Transfer Deposit 0 AALI 1,000 1,000 0
More data exists
Login as Client

1) Select the account number that you wish to search and then enter the PIN (if login as client).

2) Click button and set the dates to start and end of your searching, then click

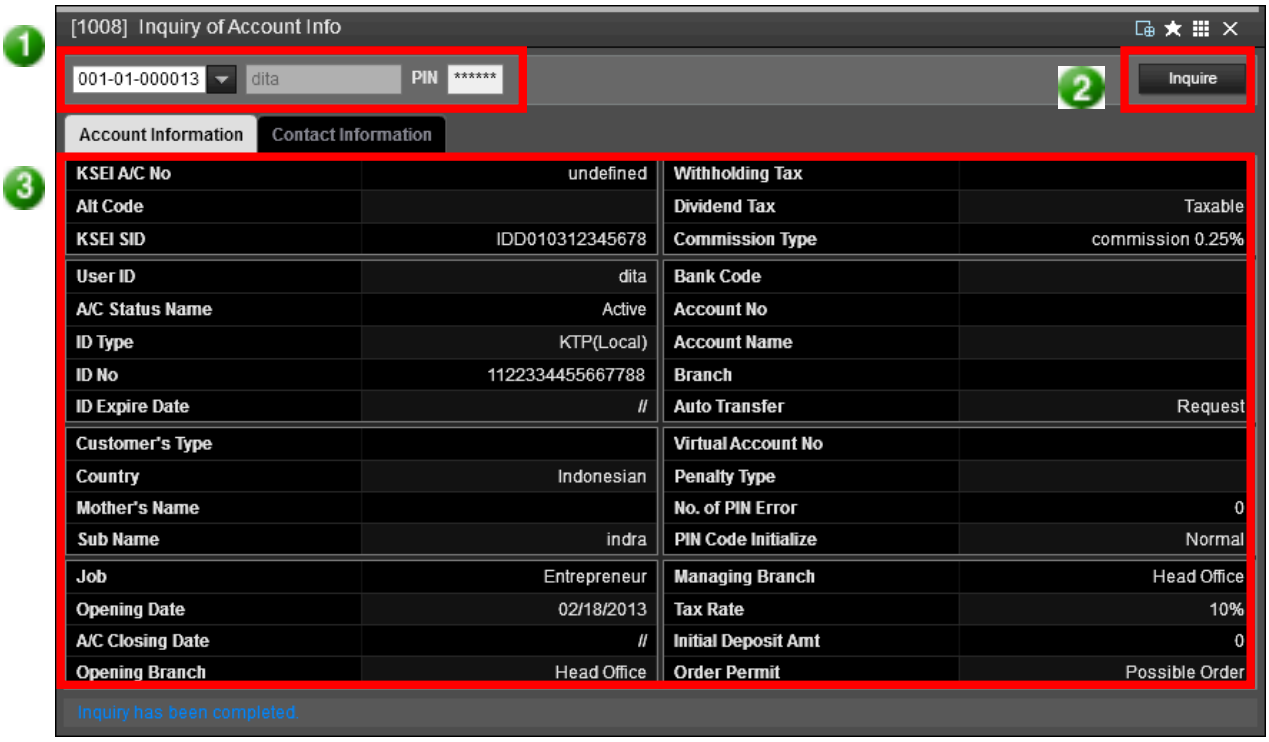
button.

3) The past transaction including Amount, In/Out Qty, Price, Fee, and Penalty from each date with the period that has been set will be displayed.

1.1.9 [1008] Inquiry of AC Info

With this screen, the account information such as ‘User ID, Bank Code, Account No, Account Name, Customer's Type, County, Job’ from the selected account will be displayed and also the personal details of the investor, including Date of birth, company’s name, E-mail, contract details and etc will be shown also.

1.1.9.1 Account Information



Login as Client

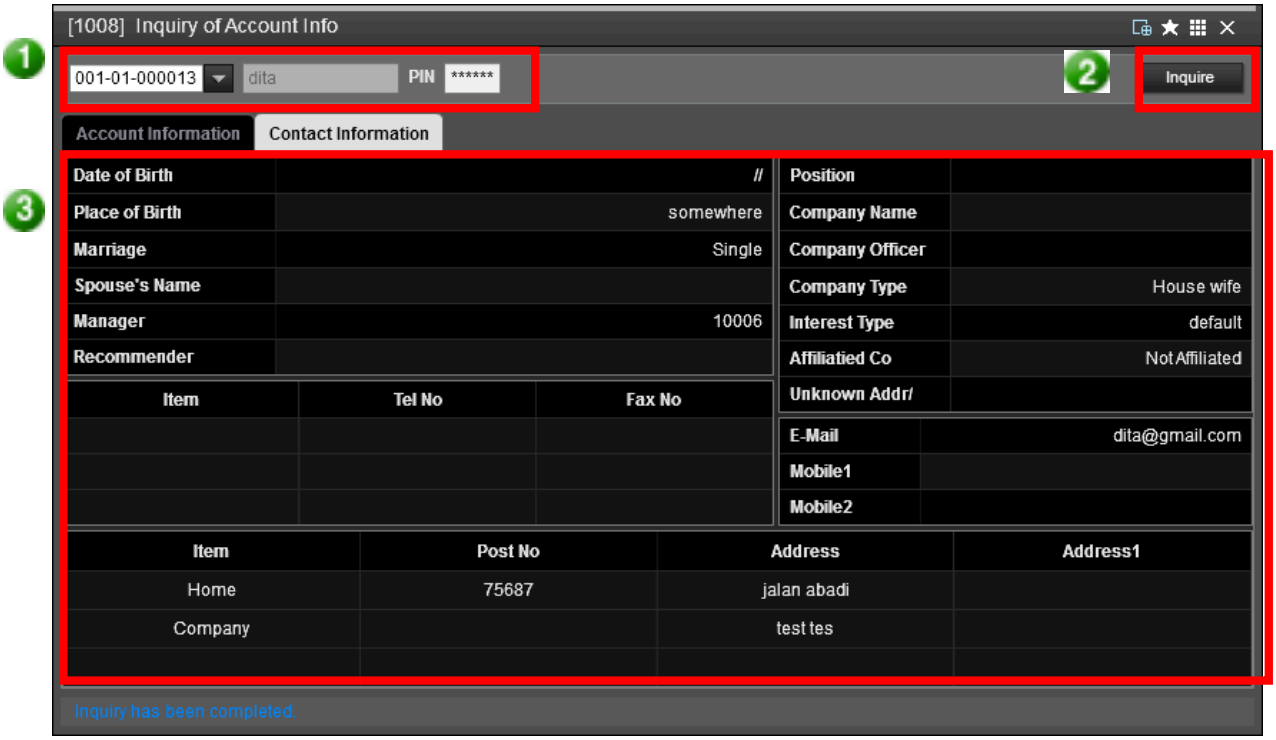
1) Select the account number to search and enter the PIN (if login as Client).

2) Click

button and then you are enabled to see the Account Information.

3) The account information such as User ID, Bank Code, Account No, Account Name, Customer's Type, County, Job and etc from the selected account will be marked.

1.1.9.2 Contact information



Login as Client

1) Select the account number that you wish to search and then enter the PIN (if login as Client).

2) Click

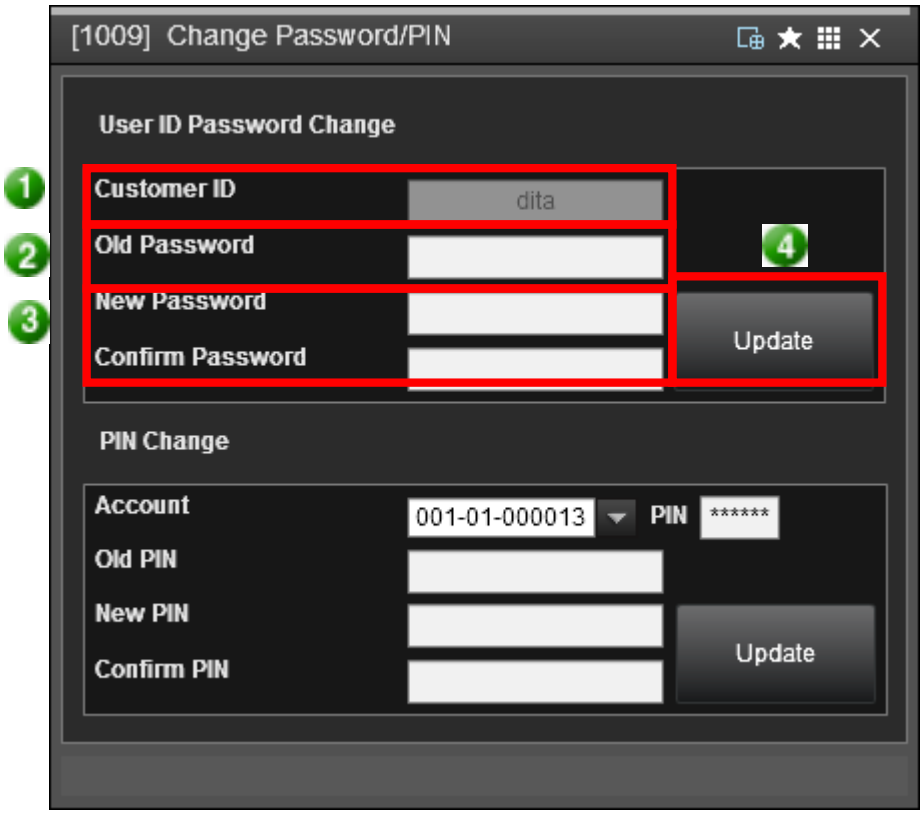
button and then you are enabled to see the Contact Information.

3) The detail of customer's contact information, including DOB, company's name, E-mail, contact details, address and etc from the selected account will be searched.

1.1.10 [1009] Change Password/PIN

This screen is designed for user to change the ID access and account PIN which you are currently used, while the customer using the system in one screen.

1.1.10.1 [1009] User ID Pass Word Change



1) Customer's ID which you are currently used will be displayed.

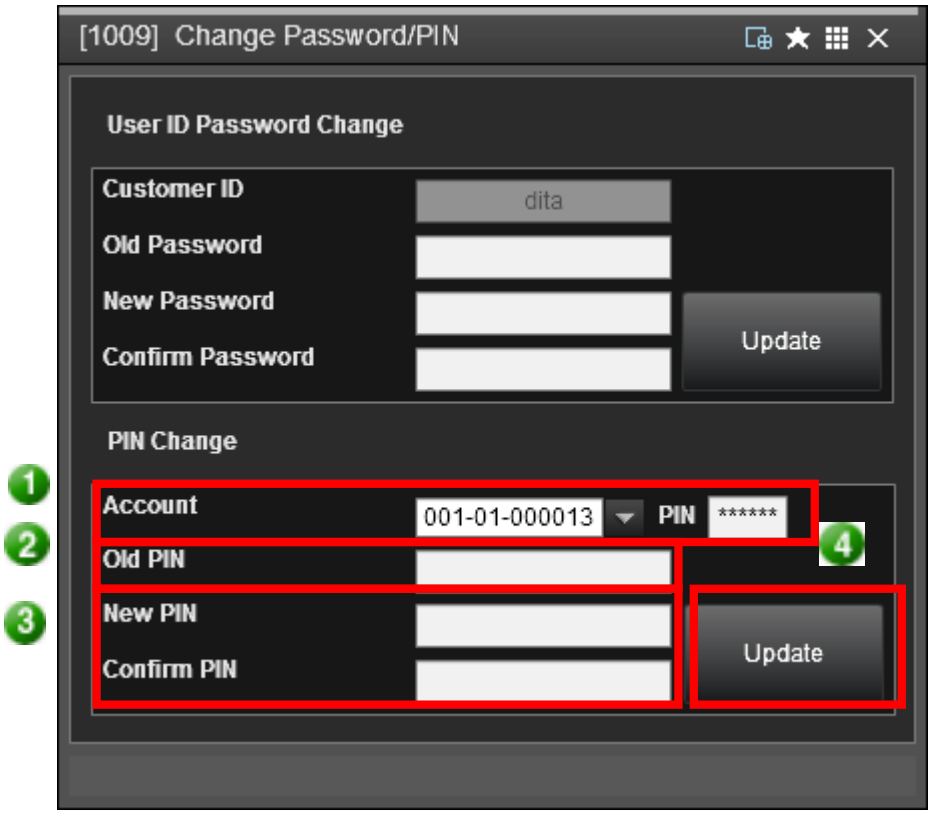
2) When you log in to the system, you are asked to enter old password, which you are currently used.

3) Enter the new password which you are planning to use and then insert the same PIN in the next column.

4) By clicking

button, you are able to complete the change of your ID PIN.

1.1.10.2 PIN Change



1) Enter your account.

2) Enter the old PIN which you are currently used.

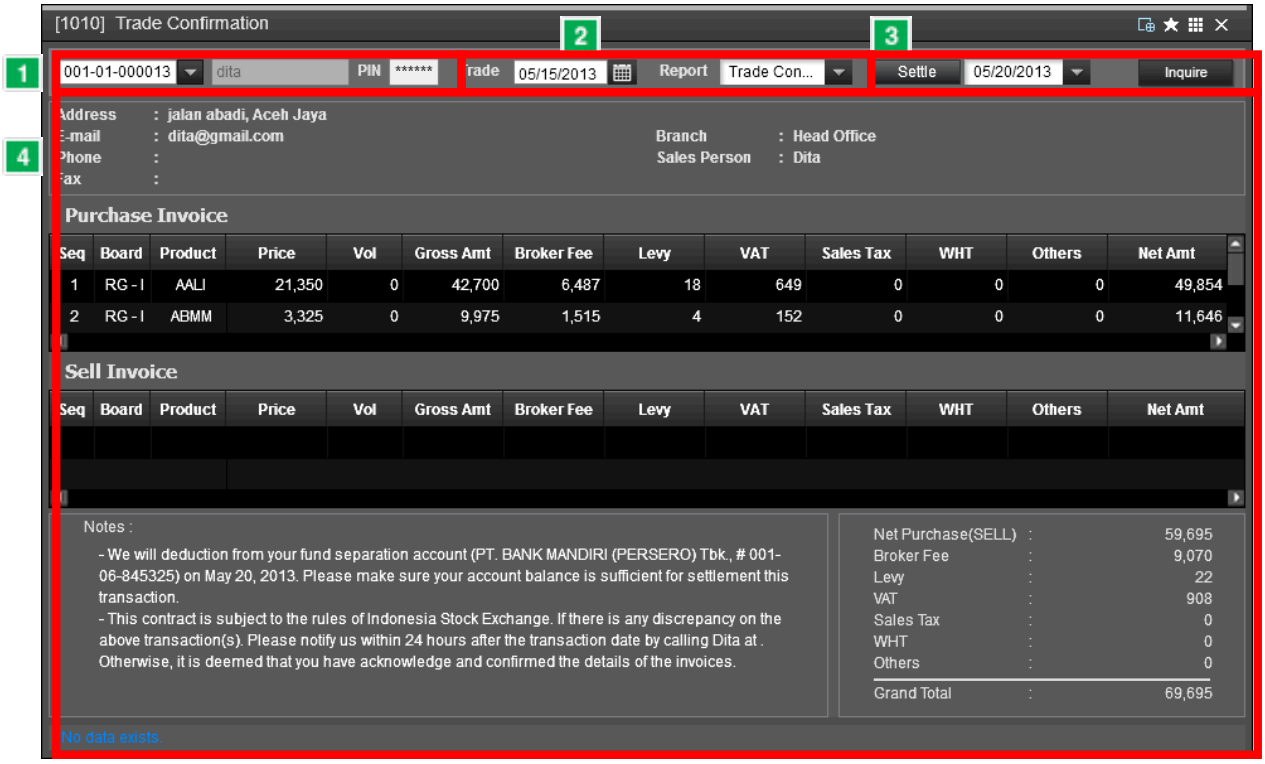
3) Enter the new account PIN which you are planning to use onwards and then re-enter the same PIN in the next column.

4) By clicking

button, you are able to complete the change of your ID PIN.

1.1.11 [1010] Trade Confirmation

By selecting the Market from the selected account, the statement of 'Purchase Invoice', and the detail statements of 'Sell Invoice' from each transaction date will be displayed. Also the invoice statement of buying / selling from setting dates will be shown. This screen is designed to provide the transaction Invoice, including traded product, price, quantity, Gross amount and etc.


[1010] Trade Confirmation
1
2
3
4
001-01-000013
dita
PIN
******
Trade
05/15/2013
Report
Trade Con...
Settle
05/20/2013
Inquire
Address : jalan abadi, Aceh Jaya
E-mail : dita@gmail.com
Phone :
Fax :
Branch : Head Office
Sales Person : Dita
Purchase Invoice
Seq Board Product Price Vol Gross Amt Broker Fee Levy VAT Sales Tax WHT Others Net Amt
1 RG - I AALI 21,350 0 42,700 6,487 18 649 0 0 0 49,854
2 RG - I ABMM 3,325 0 9,975 1,515 4 152 0 0 0 11,646
Sell Invoice
Seq Board Product Price Vol Gross Amt Broker Fee Levy VAT Sales Tax WHT Others Net Amt
Notes :
- We will deduction from your fund separation account (PT. BANK MANDIRI (PERSERO) Tbk., # 001-06-845325) on May 20, 2013. Please make sure your account balance is sufficient for settlement this transaction.
- This contract is subject to the rules of Indonesia Stock Exchange. If there is any discrepancy on the above transaction(s). Please notify us within 24 hours after the transaction date by calling Dita at . Otherwise, it is deemed that you have acknowledge and confirmed the details of the invoices.
Net Purchase(SELL) : 59,695
Broker Fee : 9,070
Levy : 22
VAT : 908
Sales Tax : 0
WHT : 0
Others : 0
Grand Total : 69,695
No data exists
Login as Client

1) Select the account number that you wish to search and enter the PIN (if login as Client).

2) You are enabled to select either 'Regular/Negotiated' or Cash Market.

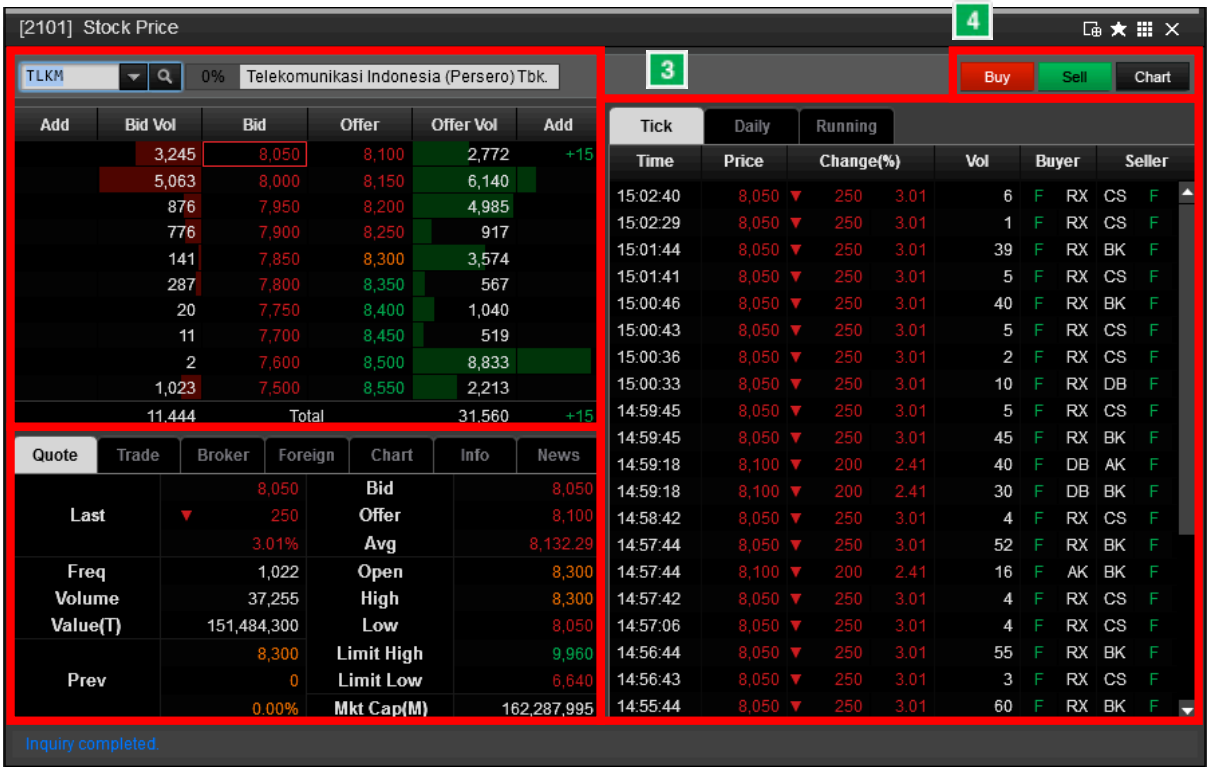
3) By clicking button, you can choose the dates to search and then click to show the detail of the transaction statements.

Invoice statement of selling / buying from the dates that you have set, it will be displayed. The transaction invoice, including traded product, price, quantity, gross amount and etc will be provided.

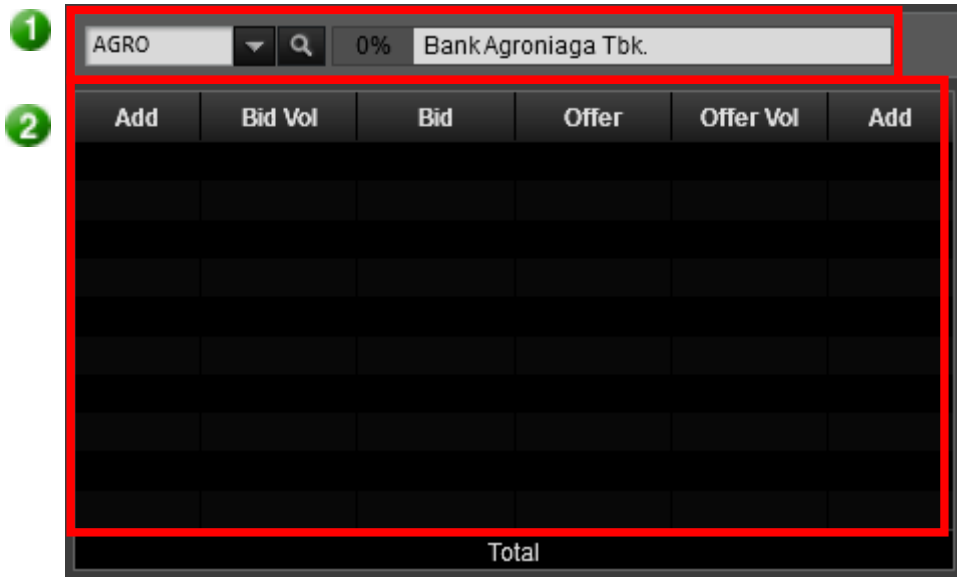
1.2 Stock - Price

1.2.1 [2101] Stock Price

This is the screen where you can search various market data that are influential in the market price from the selected stock. This covers the daily stock price trend, the data stock including current price and chart, the company information such as foreign investor trend and the news.


[2101] Stock Price
1
2
3
4
TLKM
0%
Telekomunikasi Indonesia (Persero) Tbk.
Buy
Sell
Chart
Add
Bid Vol
Bid
Offer
Offer Vol
Add
3,245 8,050 8,100 2,772 +15
5,063 8,000 8,150 6,140
876 7,950 8,200 4,985
776 7,900 8,250 917
141 7,850 8,300 3,574
287 7,800 8,350 567
20 7,750 8,400 1,040
11 7,700 8,450 519
2 7,600 8,500 8,833
1,023 7,500 8,550 2,213
11,444 Total 31,560 +15
Quote
Trade
Broker
Foreign
Chart
Info
News
8,050 Bid 8,050
Last ▼ 250 Offer 8,100
3.01% Avg 8,132.29
Freq 1,022 Open 8,300
Volume 37,255 High 8,300
Value(T) 151,484,300 Low 8,050
8,300 Limit High 9,960
Prev 0 Limit Low 6,640
0.00% Mkt Cap(M) 162,287,995
Tick
Daily
Running
Time
Price
Change(%)
Vol
Buyer
Seller
15:02:40 8,050 ▼ 250 3.01 6 F RX CS F
15:02:29 8,050 ▼ 250 3.01 1 F RX CS F
15:01:44 8,050 ▼ 250 3.01 39 F RX BK F
15:01:41 8,050 ▼ 250 3.01 5 F RX CS F
15:00:46 8,050 ▼ 250 3.01 40 F RX BK F
15:00:43 8,050 ▼ 250 3.01 5 F RX CS F
15:00:36 8,050 ▼ 250 3.01 2 F RX CS F
15:00:33 8,050 ▼ 250 3.01 10 F RX DB F
14:59:45 8,050 ▼ 250 3.01 5 F RX CS F
14:59:45 8,050 ▼ 250 3.01 45 F RX BK F
14:59:18 8,100 ▼ 200 2.41 40 F DB AK F
14:59:18 8,100 ▼ 200 2.41 30 F DB BK F
14:58:42 8,050 ▼ 250 3.01 4 F RX CS F
14:57:44 8,050 ▼ 250 3.01 52 F RX BK F
14:57:44 8,100 ▼ 200 2.41 16 F AK BK F
14:57:42 8,050 ▼ 250 3.01 4 F RX CS F
14:57:06 8,050 ▼ 250 3.01 4 F RX CS F
14:56:44 8,050 ▼ 250 3.01 55 F RX BK F
14:56:43 8,050 ▼ 250 3.01 3 F RX CS F
14:55:44 8,050 ▼ 250 3.01 60 F RX BK F
Inquiry completed.

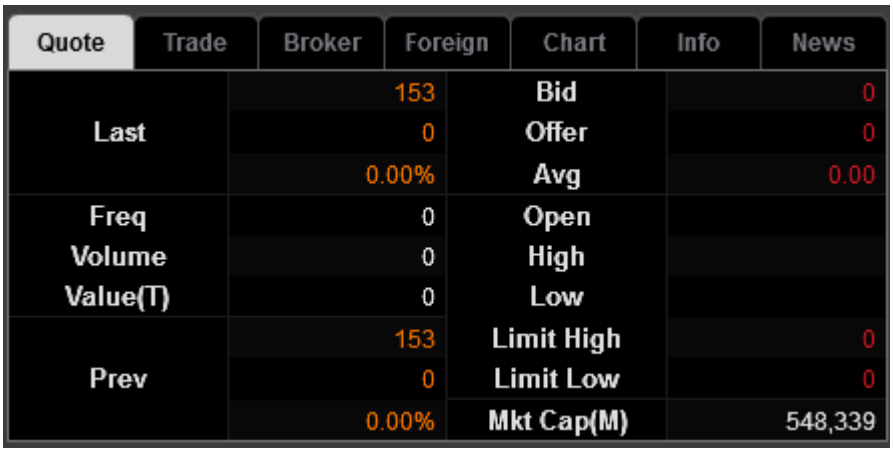
- **Stock search**



1) You can also enter the stock code to search or click button to search the stock name that you want to.

2) It provides 10-levels of price bid and offering that is complete with a transaction volume chart for each price.

- **Market Price**



* Quote: You can see the market price information that is traded in the stock market. It includes the current price (Last), trading volume, bid / offering, market price/ highest price / lowest price of your interested stock.

* Trade: This screen provides you with the transaction frequency, trading volume, transaction value of each price.

* Broker: You can search the broker trading trend. If you choose the condition between the 'Transaction frequency / trading volume / trading price', you could see the data from top-10 level of brokers.

* Foreign: This is screen that presents the trading trend that is transacted by foreigners from your interested stock. You could check the transaction frequency / trading volume / trading price by foreign investors.

* Chart: This screen provides a chart that shows the stock that you want to search.

* Info: This screen provides information such as the number of stocks that are being listed on the stock market, the total price of the market price, and other Sub Sectors of the interested corporation.

* News: This is screen where you can search the news information including stock market announcements, public announcements, news and etc.

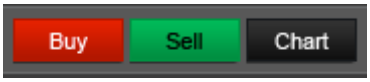
- Tick/ Daily/ Running

* Tick: You can check Tick data such as price, rising and falling price, transaction volume and broker from time to time.

* Daily: You can check the daily closing price, rising and falling price, trading volume, trading price and etc.

* Running: This screen provides you data of the transaction status from all stocks. You can check time, stock, price, rising and falling price, transaction volume and broker etc.

- Buy/ Sell/ Chart

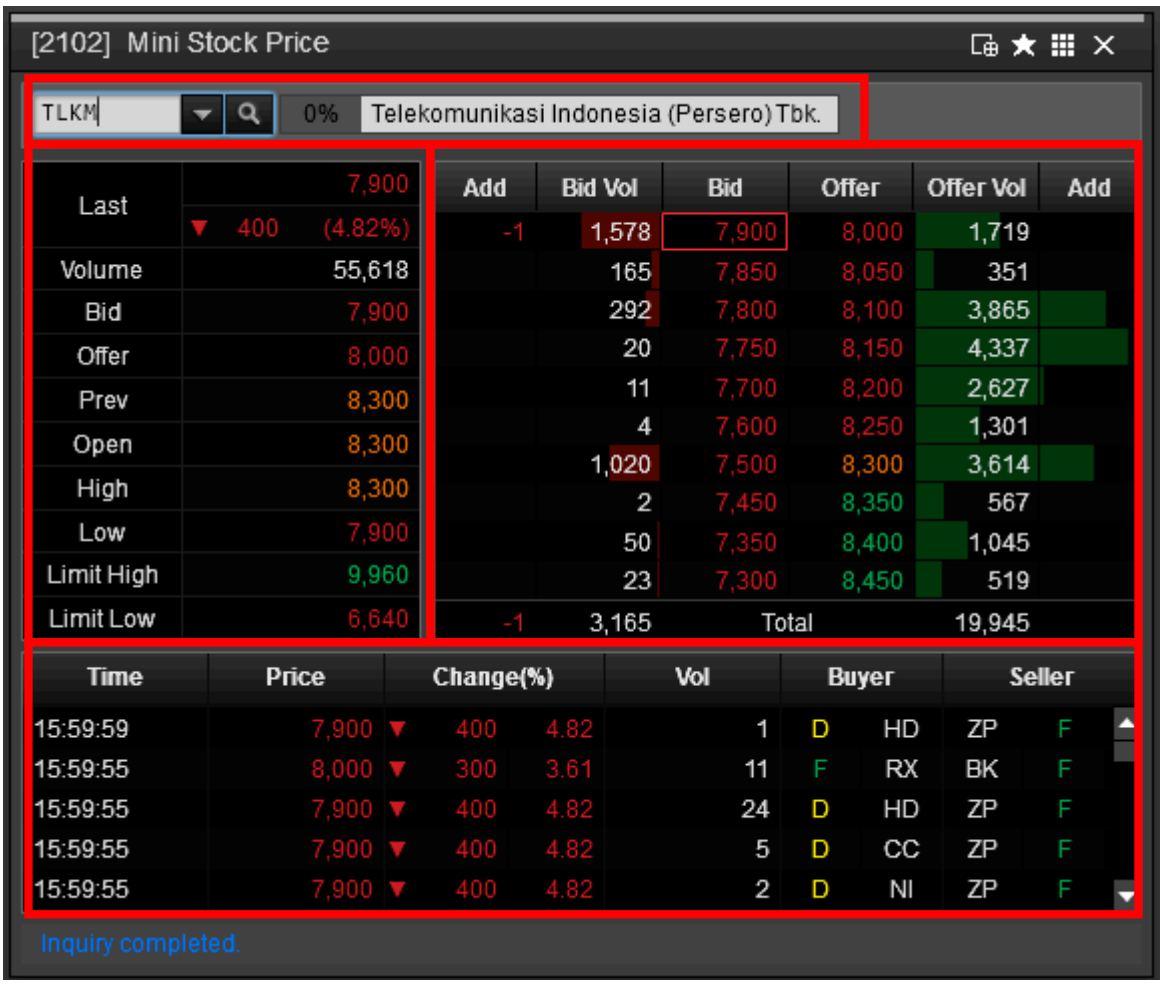


* Buy: If you click ‘Buy’ button, the screen for "[4001] Buy Order" will pop up, which enables the user to do buying transaction.

* Sell: If you click ‘Sell’ button, the screen for "[4002] Sell Order" will pop up, which enables the user to do selling transaction.
* Chart: If you click ‘Chart’ button, the screen for “[5001] Charts” will pop up, which enables the user to see charted information.

1.2.2 [2102] Mini Stock Price

This screen is enables the user to search 10-levels of bid and offering of the stock. Therefore, not only could you see the price bid and offering of the stock but you could also see each transaction time and the important price change information.



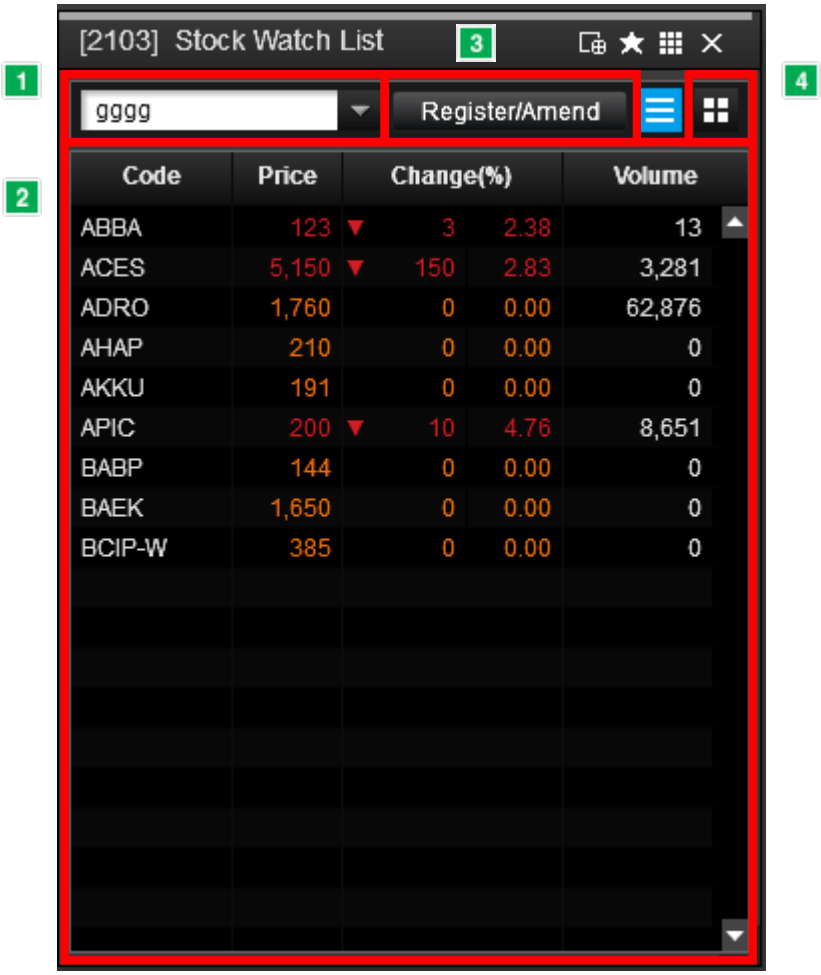
1) You can also enter the stock code to search or click button to search the stock name that you want to.

You can see the detailed market price information that are traded, including current price, transaction volume, price bid and offering, market price / highest price / lowest price and etc from the selected stock.

It provides you the 10-levels of bid and offering of the stock. You could see the moving price.

1.2.3 [2103] Stock Watch List

This 'Stock Watch List' screen enables the user to register various stocks. Therefore, the user can check the market price information rather easily such as the stock name, current price, rising and falling price, and the transaction volume of your interested stocks.



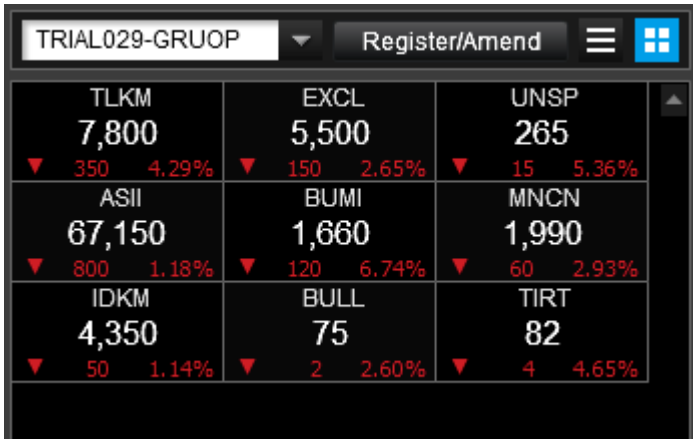
1) This function enables the user to choose a group to be registered.

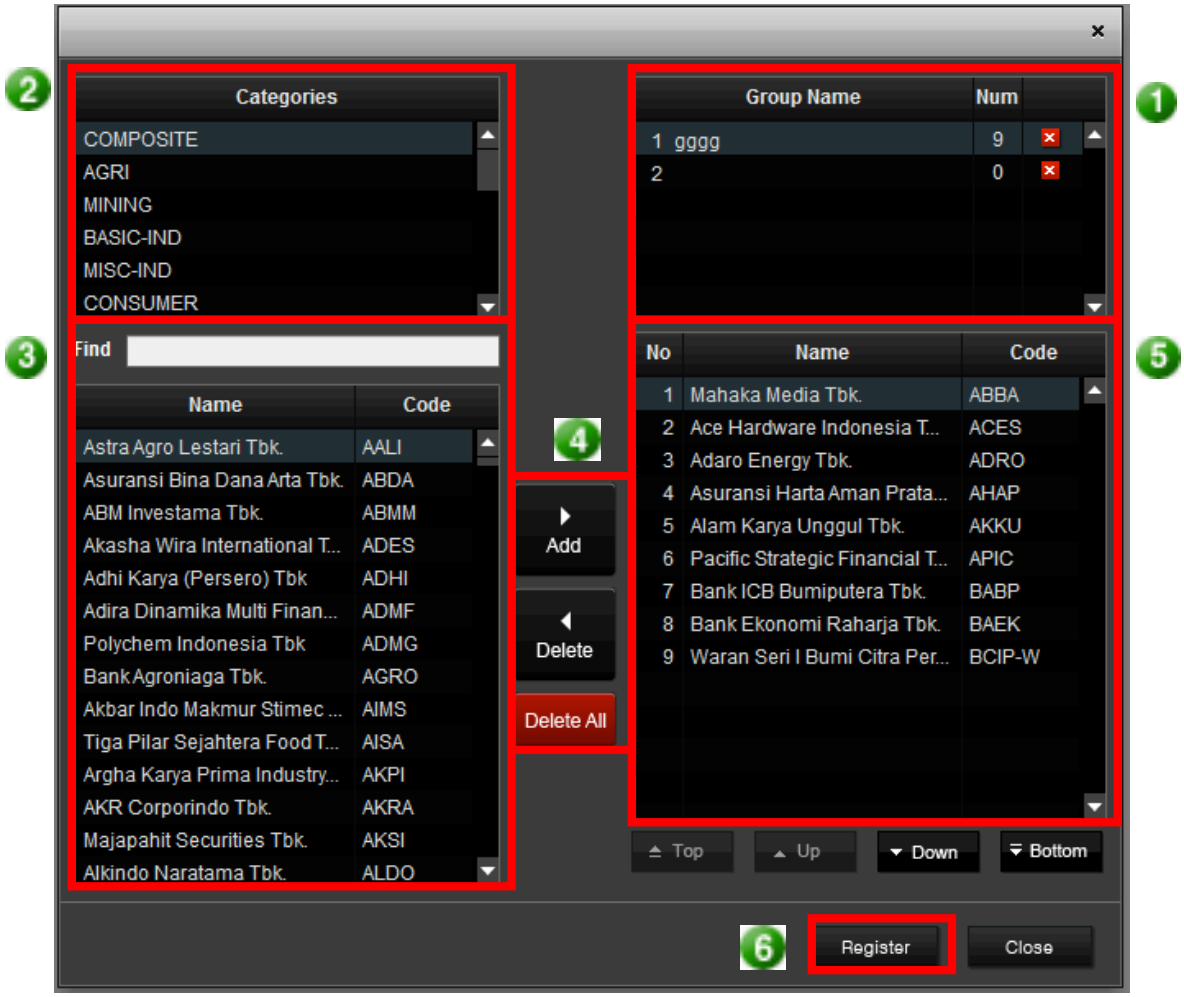
2) This is the field where all the stocks that are registered by the user are displayed. Therefore, this enables the user to see the market price from various stocks with information such as stock name, current price and etc.

3) If you click

button, the interest stocks setting screen will pop up and enables you to register the stocks you want.

4) If you click button, the screen will be transformed into 'cell view' mode. Cell view mode is a function that maximizes the visualization to provide more user comfort. Therefore this has the advantage to recognize the change of the interested stock price and also could be used more comfortably when this screen is linked with other screens such as the order screen.





The group has been created.

1) By clicking one of the stocks from a group, you can change the name of the group or delete the group. Other than that, you can also add a new group.

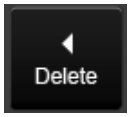
2) If you select from the index, the stock list of the selected group will be displayed at the bottom of the screen.

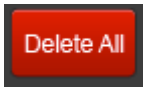
3) You can search or select a group of your choice that you wish to register into the newly created group.

This is a branch menu that you can decide the stock that you want to register. If you enter the stock name or stock code which you wish to register, you can easily find the stock of that has been registered.

4) By clicking this

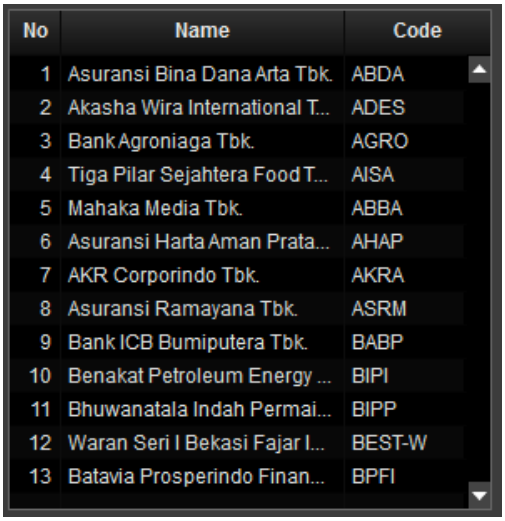
button, you can register all your selected stocks into your interested stock list.

- By clicking this 

button, you can delete the selected stocks that you have interested from the stock list.
- By clicking this 

button, you can delete all stocks that are registered in the group.

5) This is the interested stock list that has been registered and the ones that will be displayed.



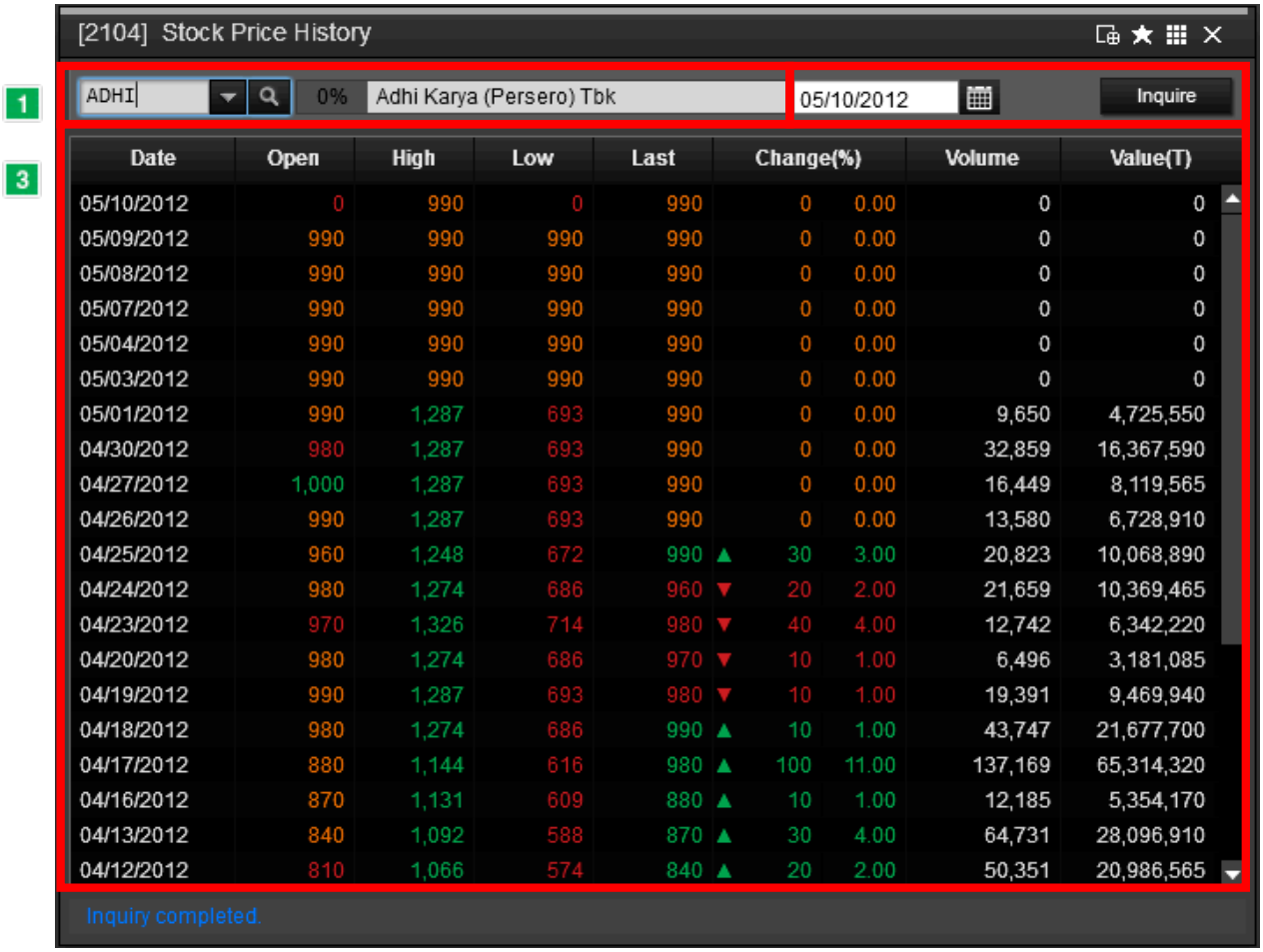
No	Name	Code
1	Asuransi Bina Dana Arta Tbk.	ABDA
2	Akasha Wira International T...	ADES
3	Bank Agroniaga Tbk.	AGRO
4	Tiga Pilar Sejahtera Food T...	AISA
5	Mahaka Media Tbk.	ABBA
6	Asuransi Harta Aman Prata...	AHAP
7	AKR Corporindo Tbk.	AKRA
8	Asuransi Ramayana Tbk.	ASRM
9	Bank ICB Bumiputera Tbk.	BABP
10	Benakat Petroleum Energy ...	BIPI
11	Bhuwanatala Indah Permai...	BIPP
12	Waran Seri I Bekasi Fajar I...	BEST-W
13	Batavia Prosperindo Finan...	BPFI

6) If you click

button, the registration of the group will be saved and completed.

1.2.4 [2104] Stock Price History

This screen is for the users to recognize the daily stock price flow about volume and price of the stock that is searched.



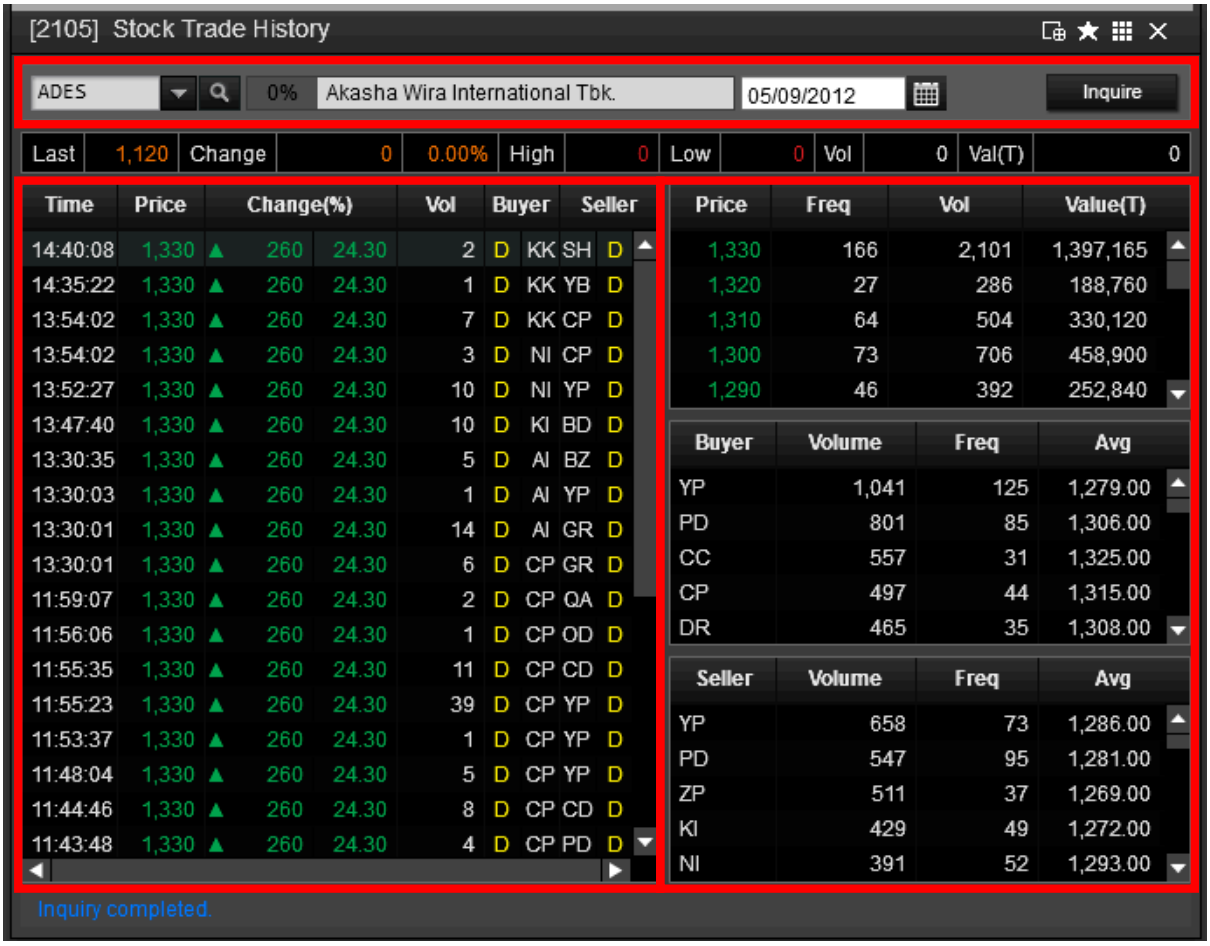
1) You can also enter the stock code to search or click button to search the stock name that you want.

2) By clicking button, you can select the date to search and then click Inquire button.

3) It provides you the daily stock price status including stock price, market price, highest price, lowest price, closing price, rising and falling price, and trading volumes of your interested stock.

1.2.5 [2105] Stock Trade History

With this screen, you can search the detailed status of daily trading for trading volume and transaction price of your interested stock.



1) You can also enter the stock code to search or click button in order to search the stock name you want.

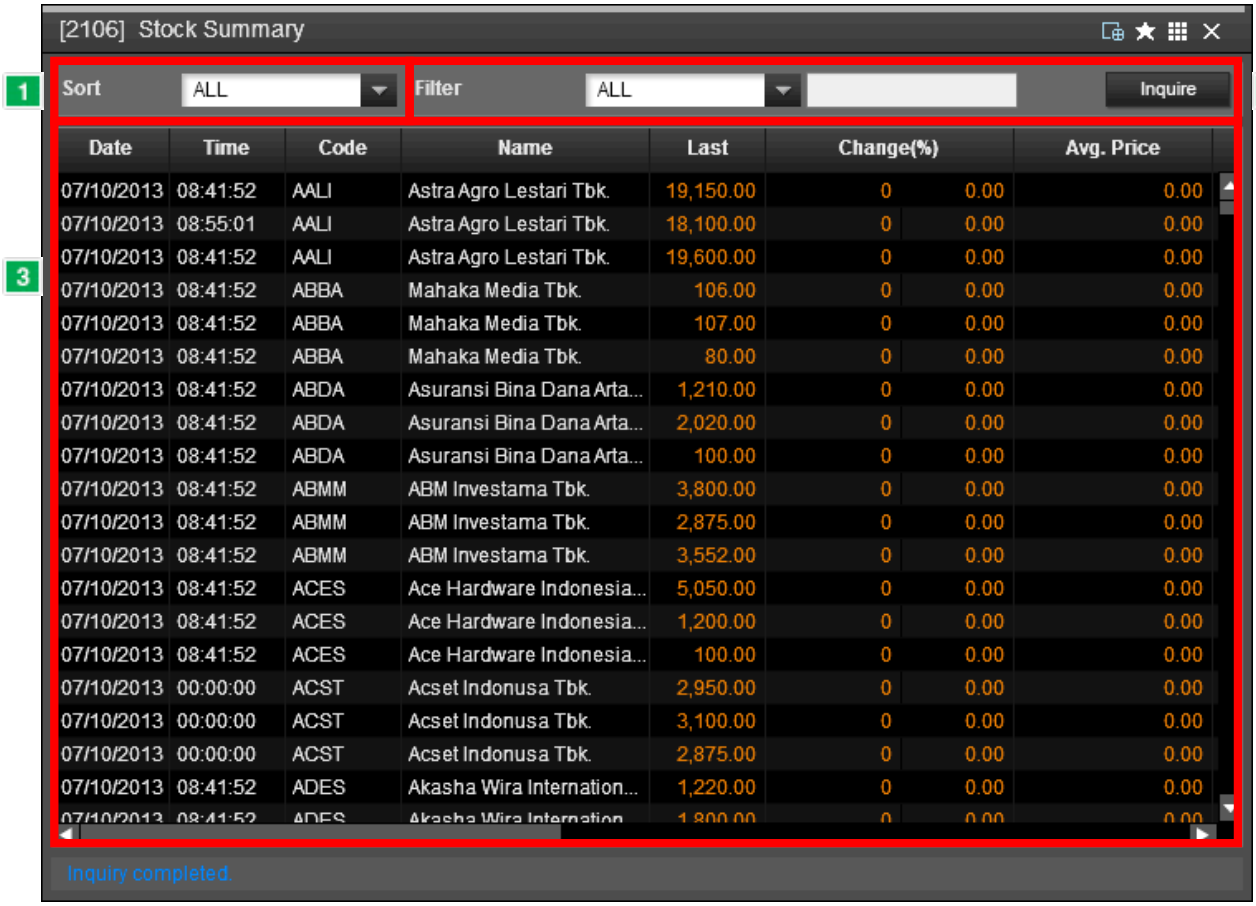
2) By clicking button, you can select the date to search and then click button.

3) You can check the detailed market price information such as price of each time slot, rising and falling price of your chosen date.

It provides you transaction information such as transaction volume, transaction price of the trading price, buying/selling of your interested stocks.

1.2.6 [2106] Stock Summary

In this screen, You can view the summary of one of sort code selected then it You can make it easier finding with the second filtration.



1) Sorting based on the options selected.

2) Then, make it easier with second filtration.

3) If you click button , data display based on category selected

1.3 Stock - Foreign Transaction

1.3.1 [2201] Foreign Buy/Sell by Sector

This is the screen which you can confirm the transaction trend by foreigners, which are classified into Sub Sectors, by setting the periods.

1) Select Sector, you wish to search.

2) Select the period to search.

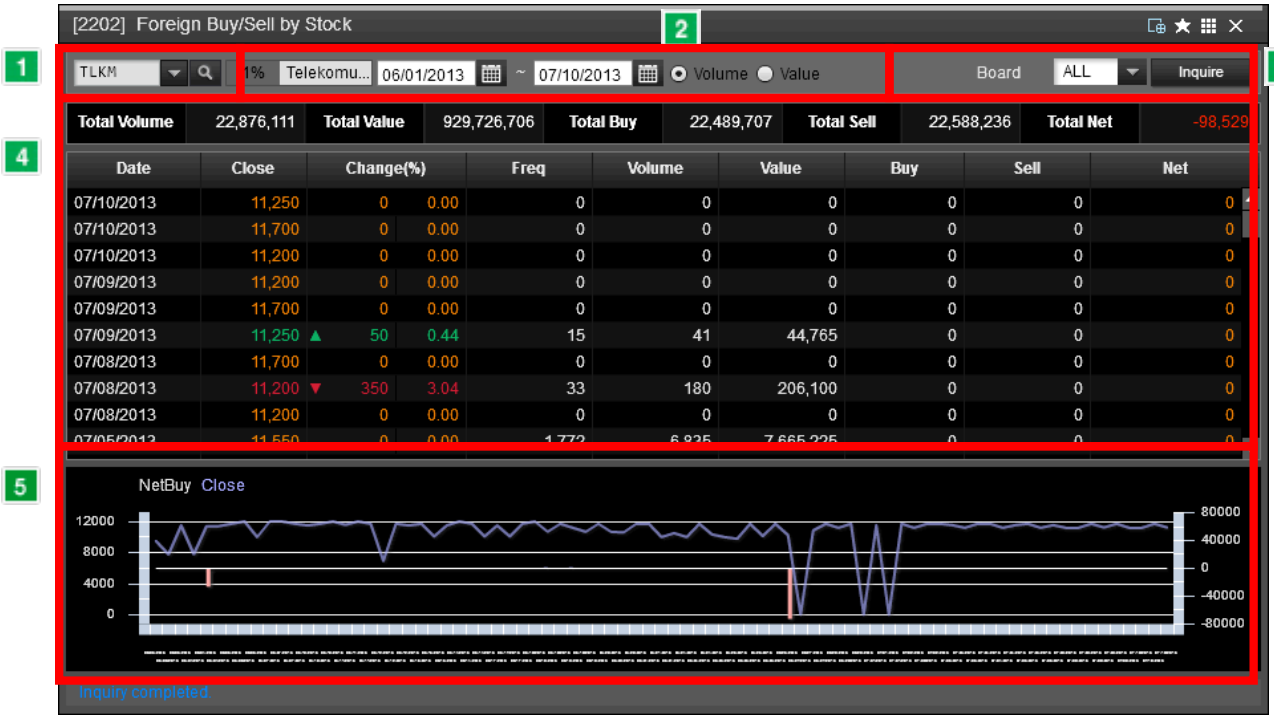
3) If you click button, you can confirm the date that you want.

4) The following details; transaction frequency, the transaction volume and the transaction value by foreigners of buying / selling and the total transaction frequency, the total transaction volume and the total transaction value based on sectors.

You can confirm the buying/selling information for instance, the stock price within the sector, rising and falling price, buying transaction volume, selling transaction volume, total transaction volume and etc. Also you are enabled to search net buying.

1.3.2 [2202] Foreign Buy/Sell by Stock

This is the screen provides foreigner's transaction trend of individual stock into data and chart by setting the period to search.



1) You can either enter the stock code to search or click button to search the stock name that you want to.

2) By clicking button, you can set the periods to search.

3) Select the searching standard between "Volume/Value" and You can choose any board (RG, TN and NG) then click

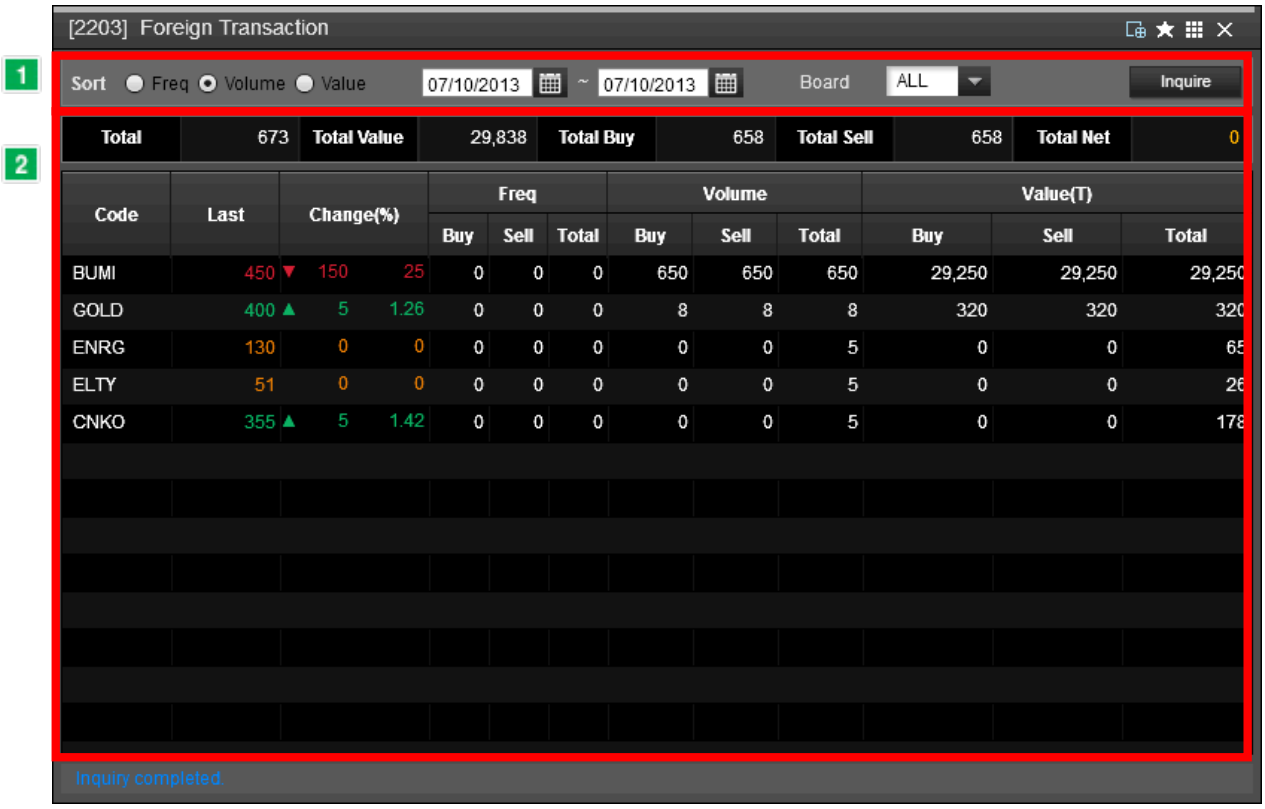
to see the data that you want to.

4) It provides you the detail statement of foreigner's transaction trend for instance daily 'price / rising & falling price / transaction volume' and etc.

5) You can see the periodical transaction trend of foreigners of your interested stock in chart format.

1.3.3 [2203] Foreign Transaction

This is the screen which you can see the net transaction trend of net-buying / net-selling of foreigners. Therefore you are enabled to see the stocks from foreigners' trade the most precisely.

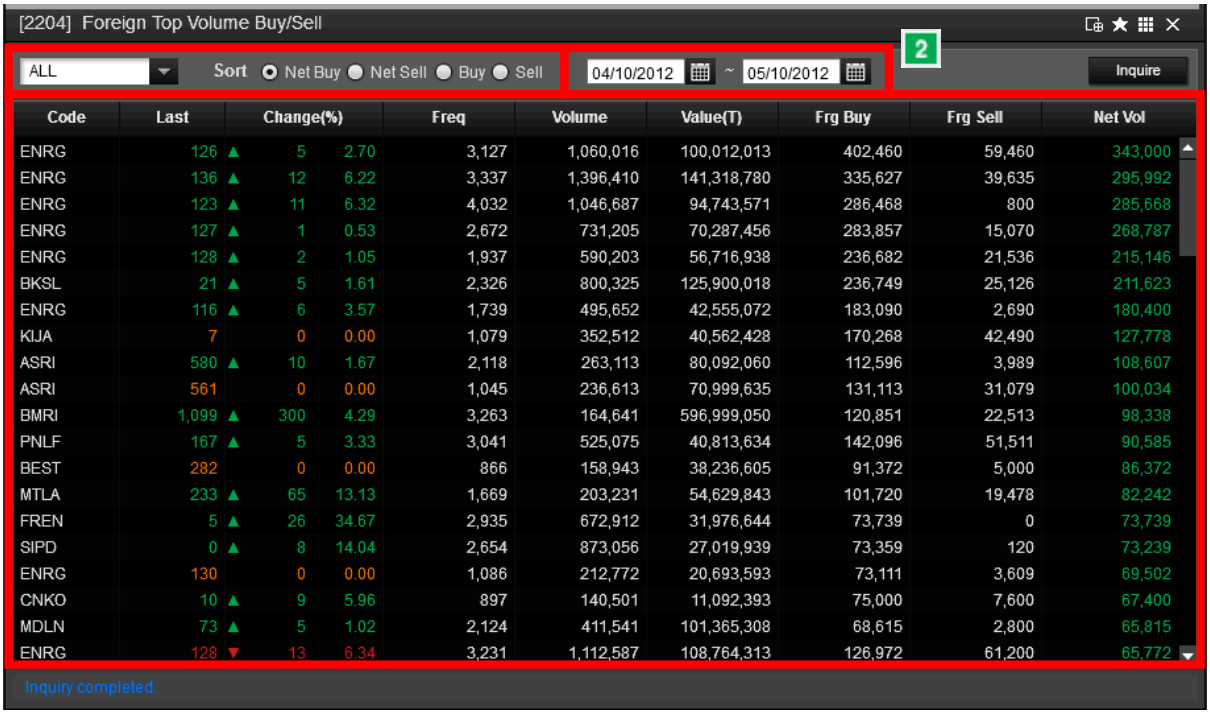

[2203] Foreign Transaction
1
Sort Freq Volume Value 07/10/2013 ~ 07/10/2013 Board ALL Inquire
2
Total 673 Total Value 29,838 Total Buy 658 Total Sell 658 Total Net 0
Code Last Change(%) Freq Volume Value(T)
Buy Sell Total Buy Sell Total Buy Sell Total
BUMI 450 150 25 0 0 0 650 650 650 29,250 29,250 29,250
GOLD 400 5 1.26 0 0 0 8 8 8 320 320 320
ENRG 130 0 0 0 0 0 0 0 5 0 0 65
ELTY 51 0 0 0 0 0 0 0 5 0 0 26
CNKO 355 5 1.42 0 0 0 0 0 5 0 0 178
Inquiry completed.

1) Select the searching standard among 'Freq / Volume / Value' for foreigners' transaction, choose the period of transactions then select any board (RG, TN and NG). After all category selected, then click the Inquire button.

2) You can see the following details; stock code, current price, rising & falling price, transaction frequency, trading volume, trading value by foreigners of the selected conditions.

1.3.4 [2204] Foreign Top Volume Buy/Sell

This is the screen which you can search the trend of top-ranking stocks of 'net selling/ net buying / selling / buying' transaction by foreigners. Particularly, this screen provides you the detailed information of foreigners' transaction trend is set in periodic format.



1) Type: Select the stock types that you wish among ‘All / Ordinary Stock / Right / Warrant / Mutual Fund’ and select one of the stock types between ‘net by buying / net selling / buying / selling’.

2) By clicking button, you can set the range of date you want to search.

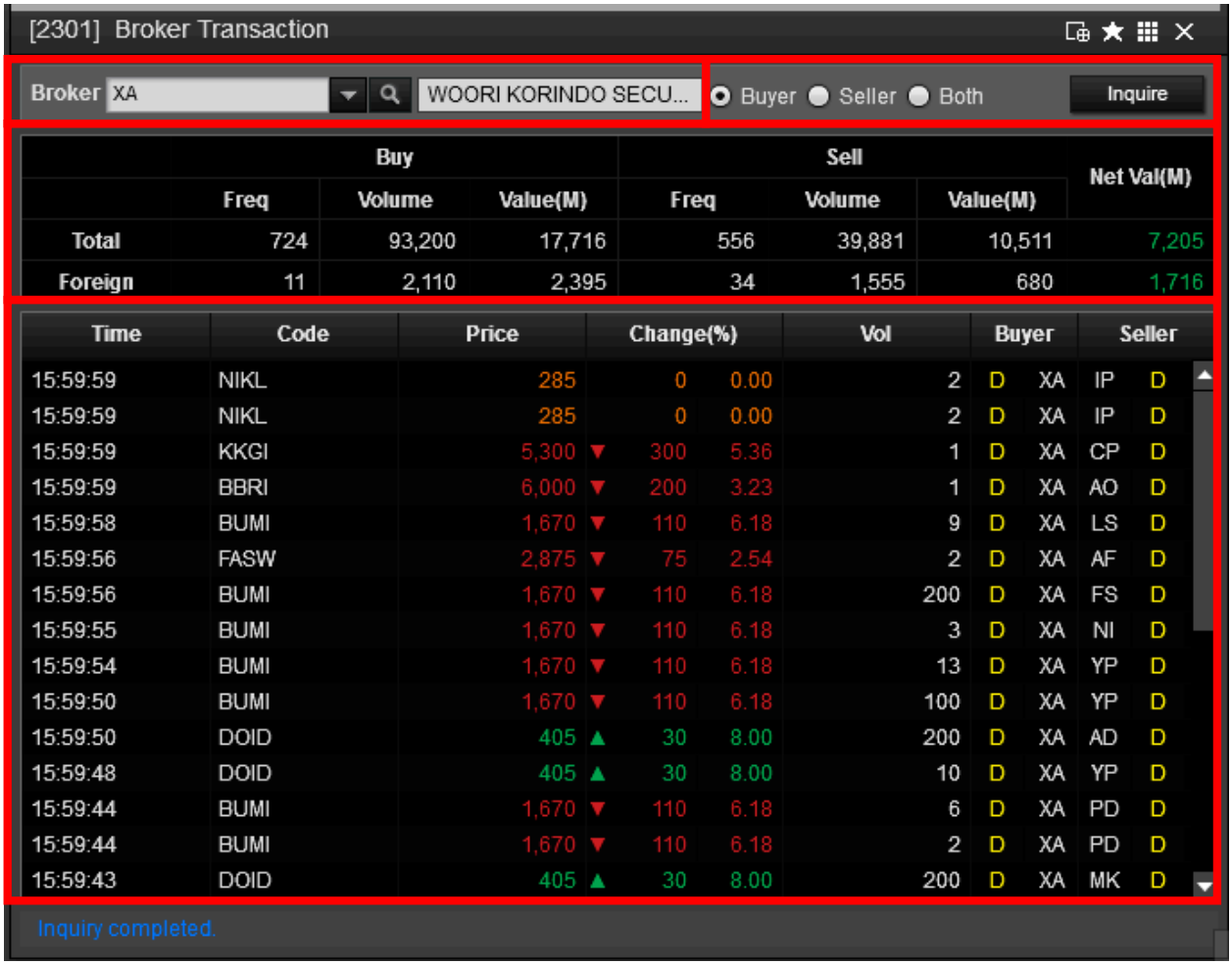
3) If you click this

button, you can search the following details; ‘stock name, current price, change (%) compared to the previous day, transaction frequency, trading volume, trading value by foreigners which has been matched with the selected conditions.

1.4 Stock - Broker Transaction

1.4.1 [2301] Broker Transaction

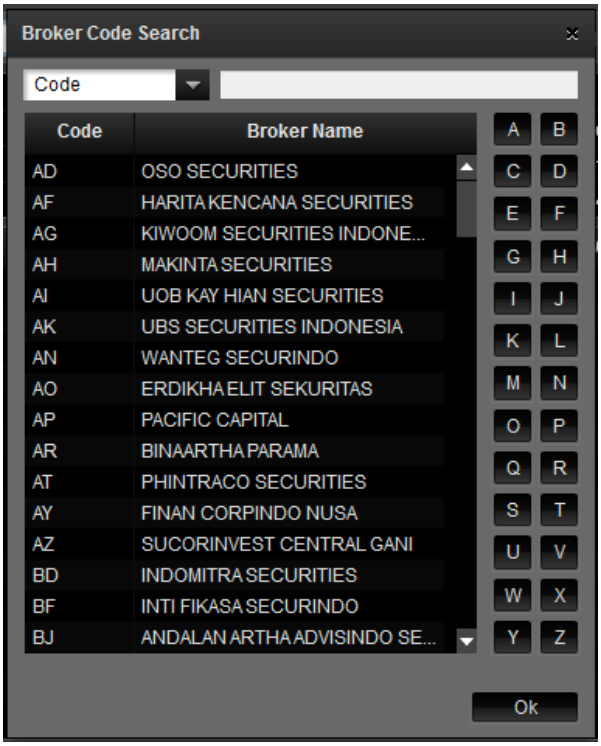
Through your interested Broker of each stock, you can search the transaction information about the traded stocks and accumulated the transaction information in accordance to each category.


[2301] Broker Transaction
1
2
Broker XA
WOORI KORINDO SECU...
Buyer Seller Both
Inquire
3
Buy
Sell
Net Val(M)
Freq Volume Value(M) Freq Volume Value(M)
Total 724 93,200 17,716 556 39,881 10,511 7,205
Foreign 11 2,110 2,395 34 1,555 680 1,716
4
Time Code Price Change(%) Vol Buyer Seller
15:59:59 NIKL 285 0 0.00 2 D XA IP D
15:59:59 NIKL 285 0 0.00 2 D XA IP D
15:59:59 KKGI 5,300 ▼ 300 5.36 1 D XA CP D
15:59:59 BBRI 6,000 ▼ 200 3.23 1 D XA AO D
15:59:58 BUMI 1,670 ▼ 110 6.18 9 D XA LS D
15:59:56 FASW 2,875 ▼ 75 2.54 2 D XA AF D
15:59:56 BUMI 1,670 ▼ 110 6.18 200 D XA FS D
15:59:55 BUMI 1,670 ▼ 110 6.18 3 D XA NI D
15:59:54 BUMI 1,670 ▼ 110 6.18 13 D XA YP D
15:59:50 BUMI 1,670 ▼ 110 6.18 100 D XA YP D
15:59:50 DOID 405 ▲ 30 8.00 200 D XA AD D
15:59:48 DOID 405 ▲ 30 8.00 10 D XA YP D
15:59:44 BUMI 1,670 ▼ 110 6.18 6 D XA PD D
15:59:44 BUMI 1,670 ▼ 110 6.18 2 D XA PD D
15:59:43 DOID 405 ▲ 30 8.00 200 D XA MK D
Inquiry completed.

1) By select the Broker, you can search the traded price list of each time slot.

2) By clicking button, you are enabled to choose one of brokers from the drop-down menu.

3) By clicking button, the sceen which you can search the name of brokers will pop up.


Broker Code Search
Code
Code
Broker Name
AD OSO SECURITIES
AF HARITA KENCANA SECURITIES
AG KIWOOM SECURITIES INDONE...
AH MAKINTA SECURITIES
AI UOB KAY HIAN SECURITIES
AK UBS SECURITIES INDONESIA
AN WANTEG SECURINDO
AO ERDIKHA ELIT SEKURITAS
AP PACIFIC CAPITAL
AR BINAARTHA PARAMA
AT PHINTRACO SECURITIES
AY FINAN CORPINDO NUSA
AZ SUCORINVEST CENTRAL GANI
BD INDOMITRA SECURITIES
BF INTI FIKASA SECURINDO
BJ ANDALAN ARTHA ADVISINDO SE...
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
Ok

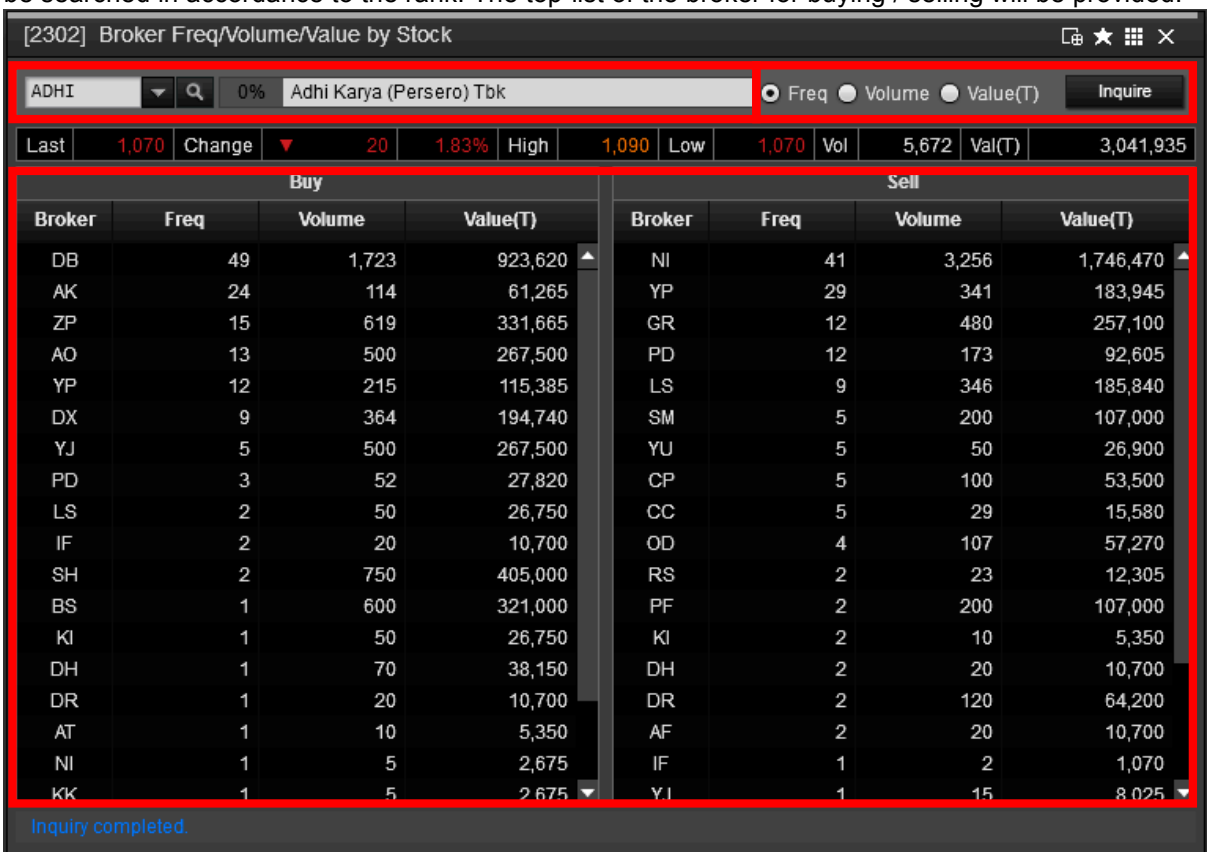
4) Select the searching standard of ‘Buyer/ Seller/Both’ and then click button.

The information of foreigner’s buying/selling and frequency of trading / selling accumulation of the stock through broker, accumulation the trading volume and accumulation the trading price will be marked.

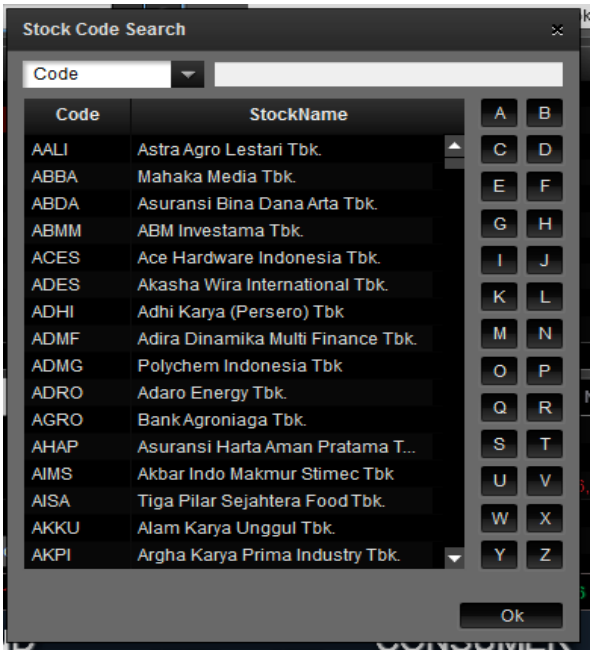
Through this screen, you can confirm the detail of stock trading information of each time slot.

1.4.2 [2302] Broker Freq/Volume/Value by Stock

The transaction volume, trading volume and trading price of each broker of your interested stock will be searched in accordance to the rank. The top-list of the broker for buying / selling will be provided.



1) You can either enter the stock code to search or click button to search the stock name that you want from the screen below.


Stock Code Search
Code
Code StockName
AALI Astra Agro Lestari Tbk.
ABBA Mahaka Media Tbk.
ABDA Asuransi Bina Dana Arta Tbk.
ABMM ABM Investama Tbk.
ACES Ace Hardware Indonesia Tbk.
ADES Akasha Wira International Tbk.
ADHI Adhi Karya (Persero) Tbk
ADMF Adira Dinamika Multi Finance Tbk.
ADMG Polychem Indonesia Tbk
ADRO Adaro Energy Tbk.
AGRO Bank Agroniaga Tbk.
AHAP Asuransi Harta Aman Pratama T...
AIMS Akbar Indo Makmur Stimec Tbk
AISA Tiga Pilar Sejahtera Food Tbk.
AKKU Alam Karya Unggul Tbk.
AKPI Argha Karya Prima Industry Tbk.
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
Ok

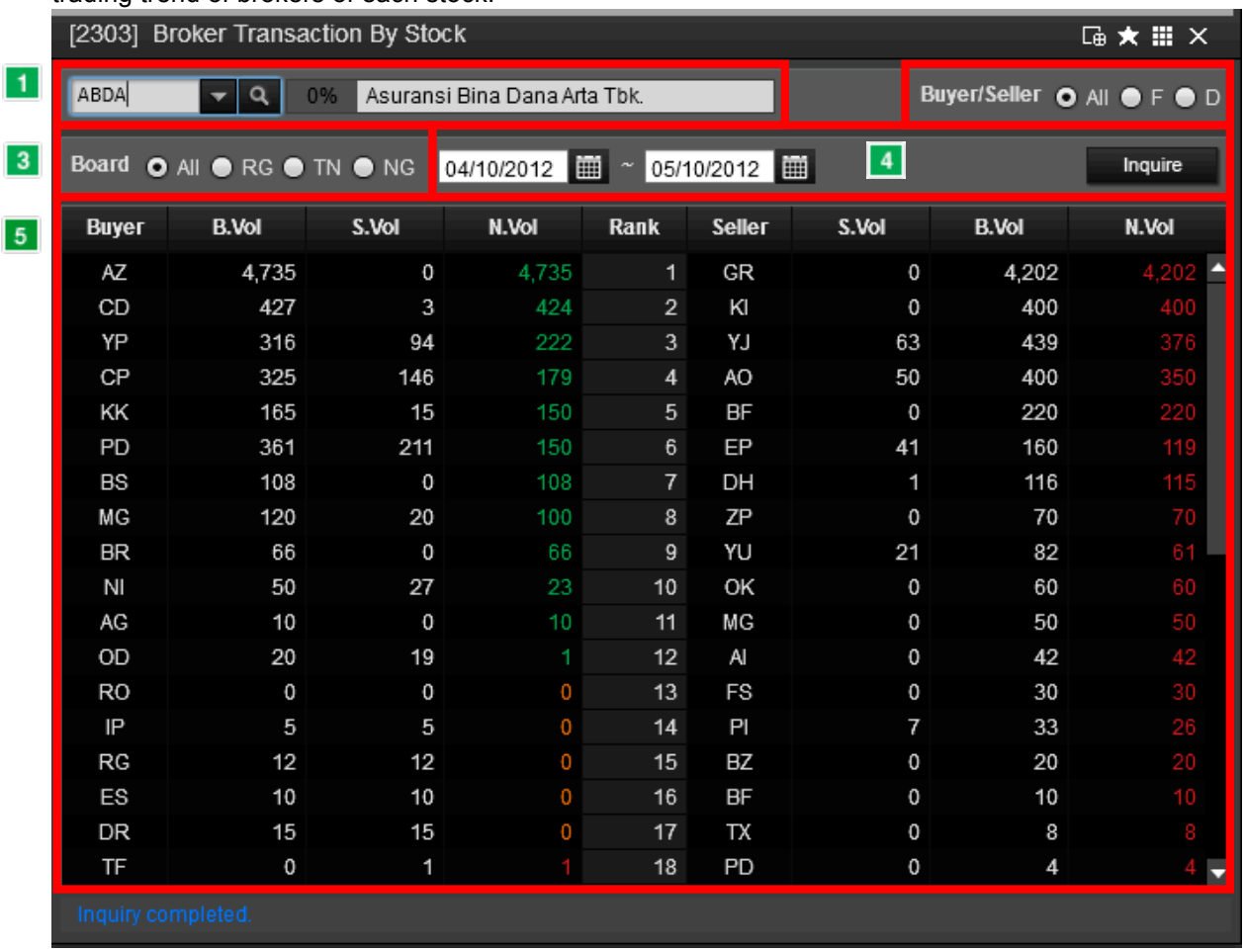
2) Select the searching between ‘Freq/Volume/Value’ and click

button to show the current price of the stock, rising and falling price, highest price / lowest price, trading value. All the data will be displayed at the bottom of column.

3) The list for transaction frequency of each broker in searching stock, trading volume and trading value will be searched by matching setting that you have done in category number 2.

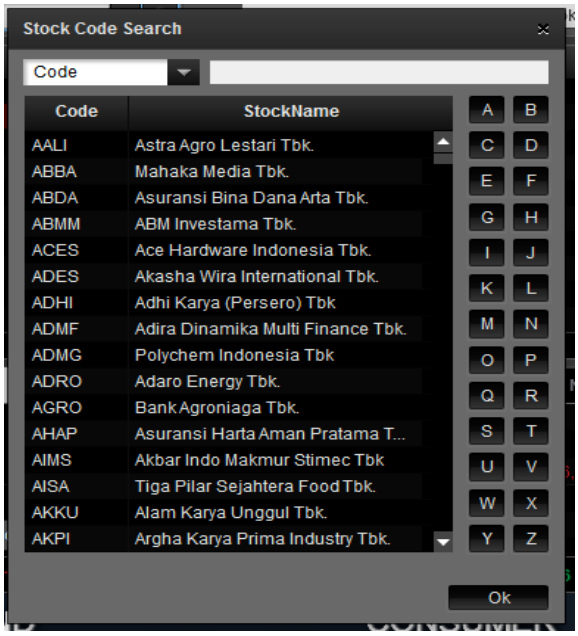
1.4.3 [2303] Broker Transaction by Stock

This is the screen which enables you to confirm the detailed of trading rank and net buying / net selling trading trend of brokers of each stock.



Buyer	B.Vol	S.Vol	N.Vol	Rank	Seller	S.Vol	B.Vol	N.Vol
AZ	4,735	0	4,735	1	GR	0	4,202	4,202
CD	427	3	424	2	KI	0	400	400
YP	316	94	222	3	YJ	63	439	376
CP	325	146	179	4	AO	50	400	350
KK	165	15	150	5	BF	0	220	220
PD	361	211	150	6	EP	41	160	119
BS	108	0	108	7	DH	1	116	115
MG	120	20	100	8	ZP	0	70	70
BR	66	0	66	9	YU	21	82	61
NI	50	27	23	10	OK	0	60	60
AG	10	0	10	11	MG	0	50	50
OD	20	19	1	12	AI	0	42	42
RO	0	0	0	13	FS	0	30	30
IP	5	5	0	14	PI	7	33	26
RG	12	12	0	15	BZ	0	20	20
ES	10	10	0	16	BF	0	10	10
DR	15	15	0	17	TX	0	8	8
TF	0	1	1	18	PD	0	4	4

1) You can either enter the stock code to search or click button to search the stock name that you want at the screen below.


Stock Code Search
Code
Code
StockName
AALI Astra Agro Lestari Tbk.
ABBA Mahaka Media Tbk.
ABDA Asuransi Bina Dana Arta Tbk.
ABMM ABM Investama Tbk.
ACES Ace Hardware Indonesia Tbk.
ADES Akasha Wira International Tbk.
ADHI Adhi Karya (Persero) Tbk
ADMF Adira Dinamika Multi Finance Tbk.
ADMG Polychem Indonesia Tbk
ADRO Adaro Energy Tbk.
AGRO Bank Agroniaga Tbk.
AHAP Asuransi Harta Aman Pratama T...
AIMS Akbar Indo Makmur Stimec Tbk
AISA Tiga Pilar Sejahtera Food Tbk.
AKKU Alam Karya Unggul Tbk.
AKPI Argha Karya Prima Industry Tbk.
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
Ok

2) Select the conditions to search among ‘all/foreigner/domestic citizen’ for buyers/sellers.

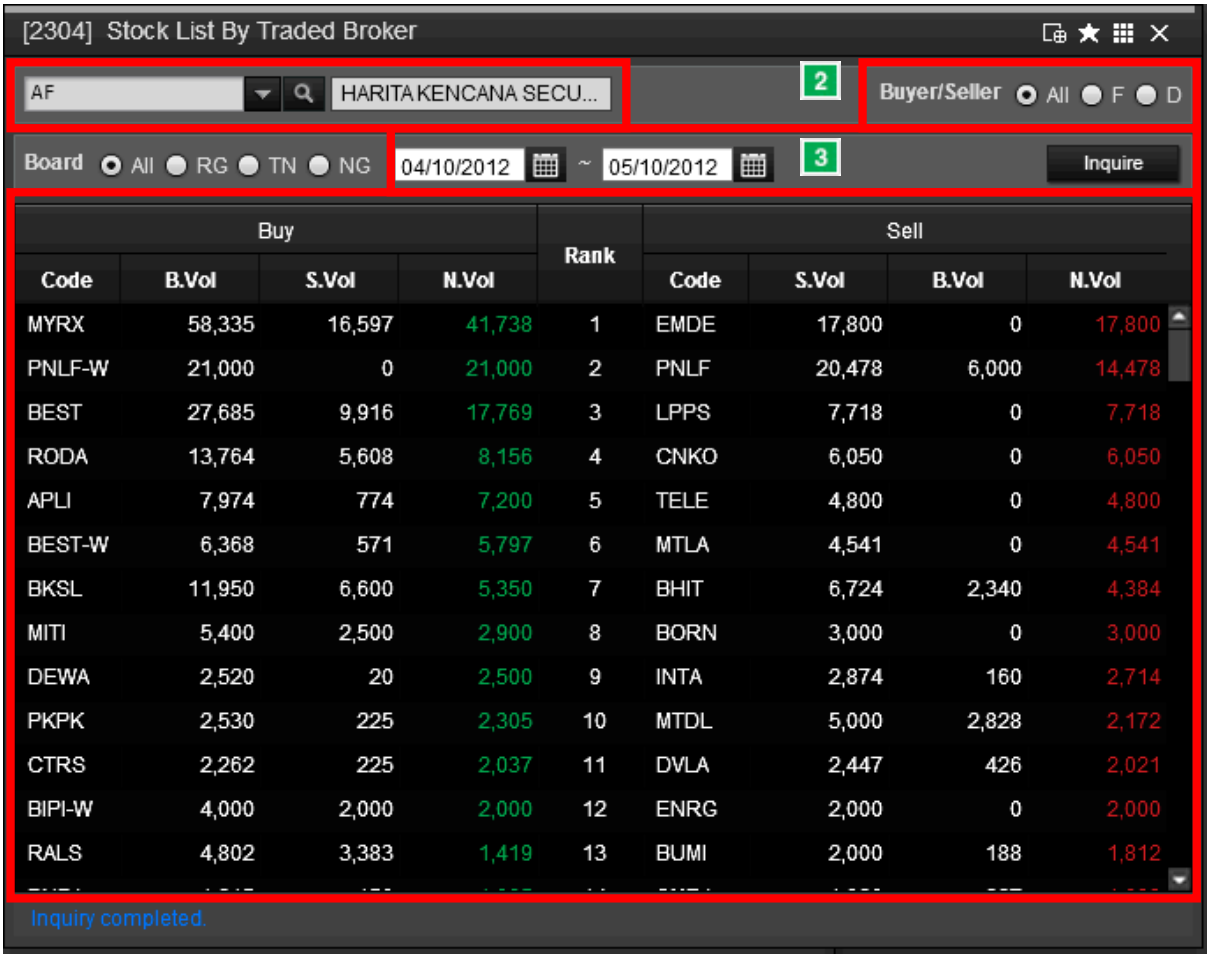
3) Select the ‘Board’ to search among ‘All, RG, TN, TS, and NG’.

4) By clicking button, you can set the periods to search and then click button.

5) You can see the detailed of trading rank and ‘net buying/ net selling’ transaction trend of each stock of the selected period.

1.4.4 [2304] Stock List by Traded Broker

This is the screen which you are enable to see the detailed of trading rank of net buying and selling stocks of each broker.



1) Select the 'Broker Code' that you wish to search.

Broker Code Search
Code
Code
Broker Name
AD OSO SECURITIES
AF HARITA KENCANA SECURITIES
AG KIWOOM SECURITIES INDONE...
AH MAKINTA SECURITIES
AI UOB KAY HIAN SECURITIES
AK UBS SECURITIES INDONESIA
AN WANTEG SECURINDO
AO ERDIKHA ELIT SEKURITAS
AP PACIFIC CAPITAL
AR BINAARTHA PARAMA
AT PHINTRACO SECURITIES
AY FINAN CORPINDO NUSA
AZ SUCORINVEST CENTRAL GANI
BD INDOMITRA SECURITIES
BF INTI FIKASA SECURINDO
BJ ANDALAN ARTHA ADVISINDO SE...
A B
C D
E F
G H
I J
K L
M N
O P
Q R
S T
U V
W X
Y Z
Ok

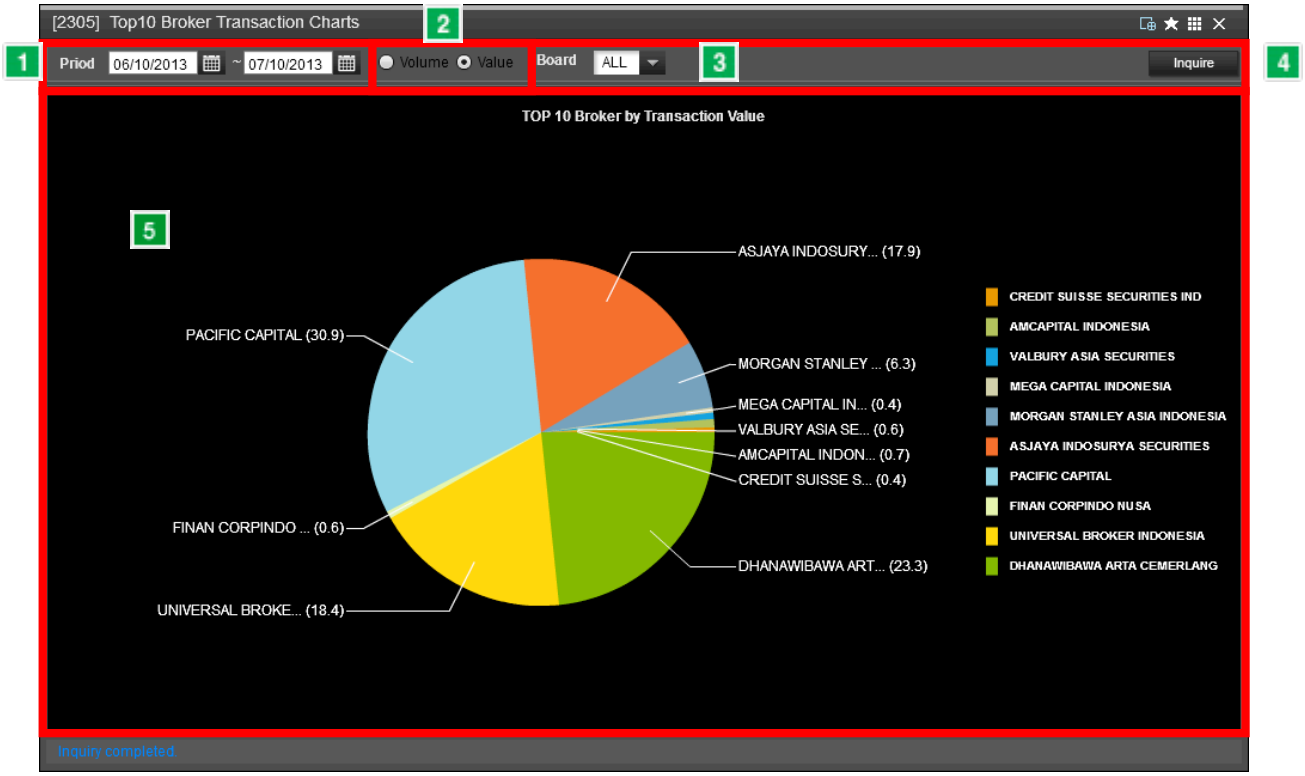
2) Select the conditions to search among ‘All/Foreigner/Domestic Citizen’ for Buyers/Sellers.

3) By clicking button, you can set the periodic dates to start and end for searching and then click button.

4) You can confirm the rank of ‘net buying stocks / net selling stocks’ of each Broker.

1.4.5 [2305] Top 10 Broker Transaction Charts

In this screen, You will be able to see top 10 broker’s transactions data



1) Select Period date (Default: Current date)

2) You can view Top 10 Broker Transaction data by Volume or Value

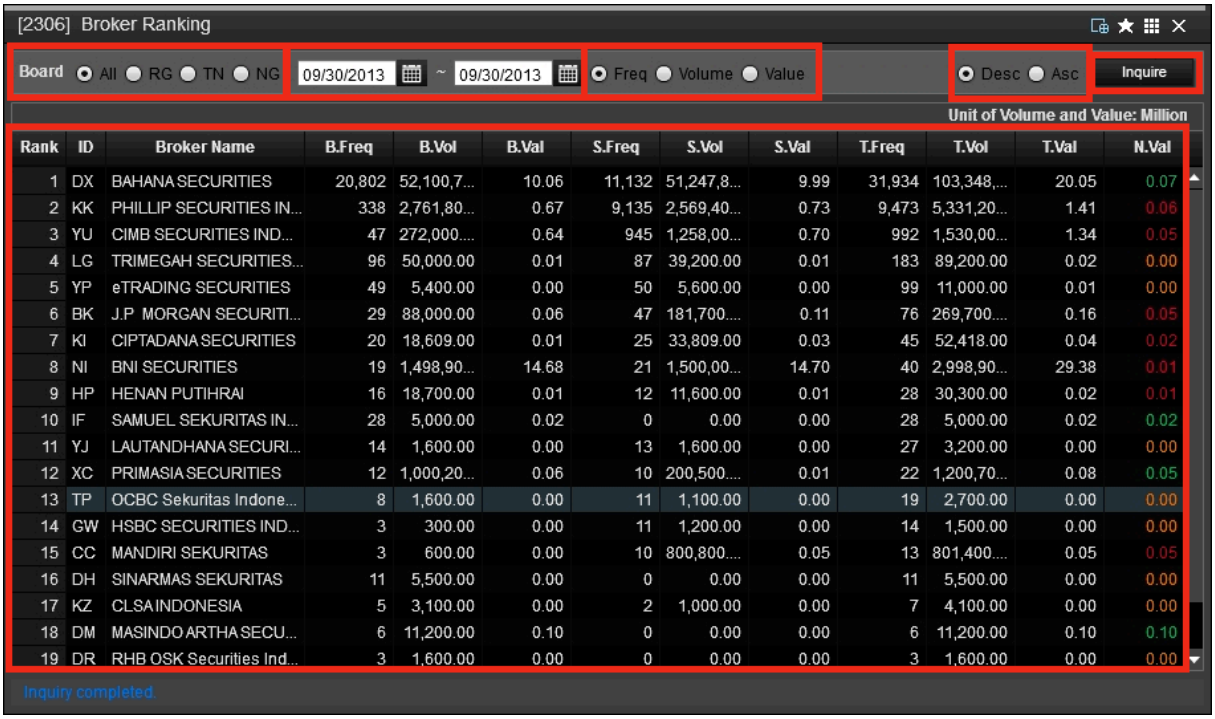
3) Data will display based on any board selected (Default: All board (RG, TN and NG)

4) Click button to display data

5) Pie chart will display based on category selected with the percentage of it

1.4.6 [2306] Broker Ranking

This window is displayed broker ranking data. You can make it easier by using filter data.



1) Select Board types (default: ALL)

2) Choose Period date (default: Current date)

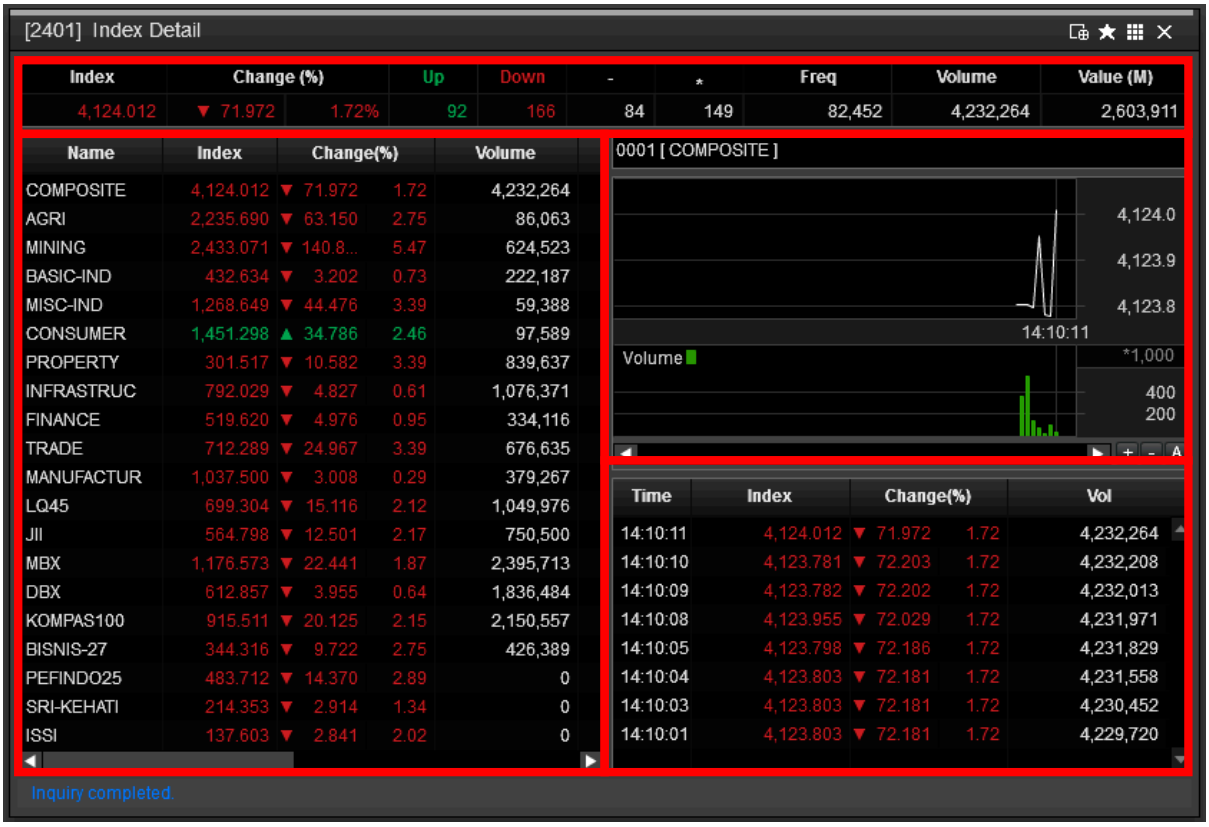
3) Select Freq (default), Volume or Value for display broker ranking data

4) You can choose data by descending or ascending, then click button

1.5 Stock - Index

1.5.1 [2401] Index Detail

This is the screen which you can search the index details of the market and details of information sectors concisely.



1) The total index of stock price, rising & falling rate (%), the number of rising stocks, the number of falling stocks, the number of transaction-suspension stocks, the number of steady stocks, trading frequency, trading volume, trading price will be displayed.

2) You can search the total index of market price of each sector. Sector name, Sector index, rising and falling rate (%), trading volume will be searched concisely. If you click the market price, you can also confirm the status of index change of each time slot and chart of the interested index.

3) It provides you the information in chart of your interested sector.

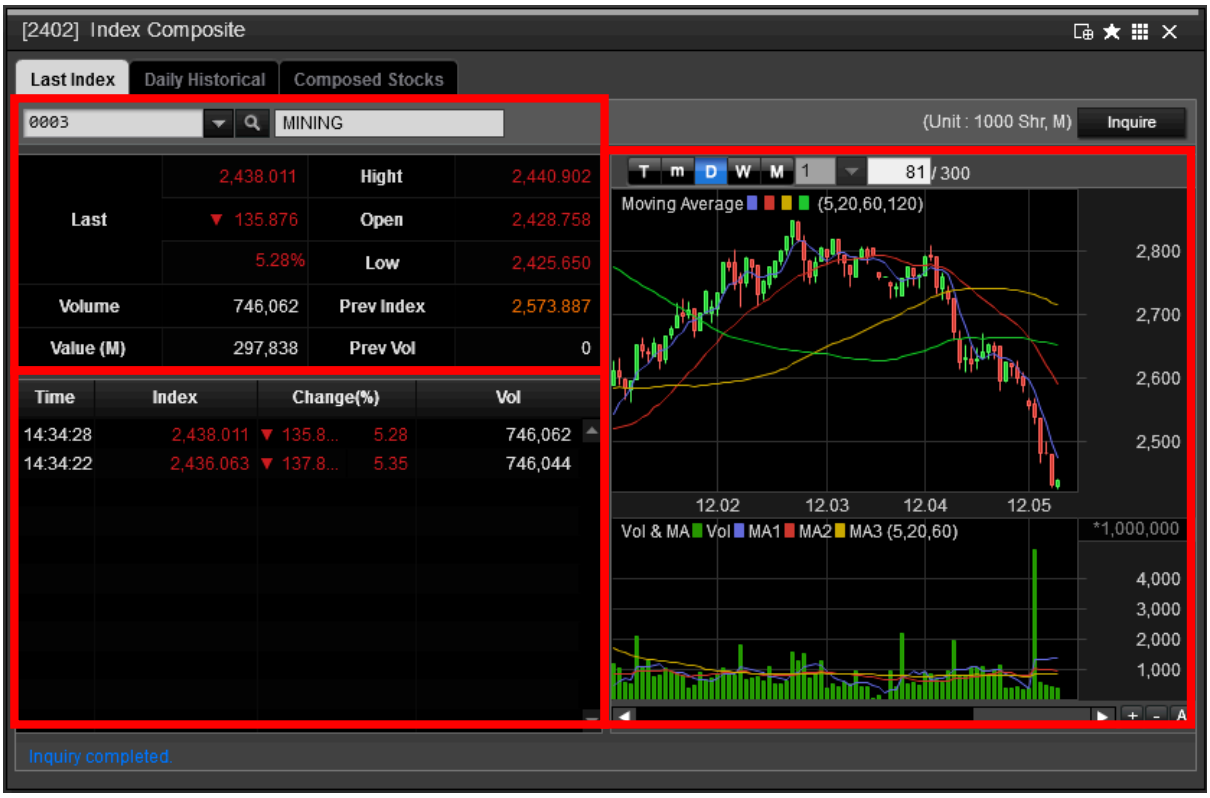
4) It provides you the sector index, rising & falling rate, and transaction volume of each time slot.

1.5.2 [2402] Index Composite

You can search the market information such as the current index, transaction volume, market price information and etc of your interested index. If you click

after you choose the sector you want, you can search the data value.

1.5.2.1 Last Index



1) You can either enter the index to search or sector code or click button to choose the sector, you want to confirm the index information.

2) It provides you price of each time slot, rising & falling rate (%), trading volume of your interested sector.

3) It provides you the trading chart and chart information about the sector index.

1.5.2.2 Daily Historical

This is the screen which you can search daily index status of each sector, therefore you can estimate the daily index flow of your interested sector and the current market position.

1) You can either enter the index to search or sector code or click button to choose the sector you want.
2) By clicking button, you can set the searching dates and then you are able to search daily index trend of your interested sector.
3) You can set the standard to search the data among ‘daily/weekly/monthly’ and then click button.
4) It provides you the market price information such as index price, rising & falling rate (%), highest price / lowest price and opening price, trading volume and etc of your interested sector.

1.5.2.3 Composed Stocks

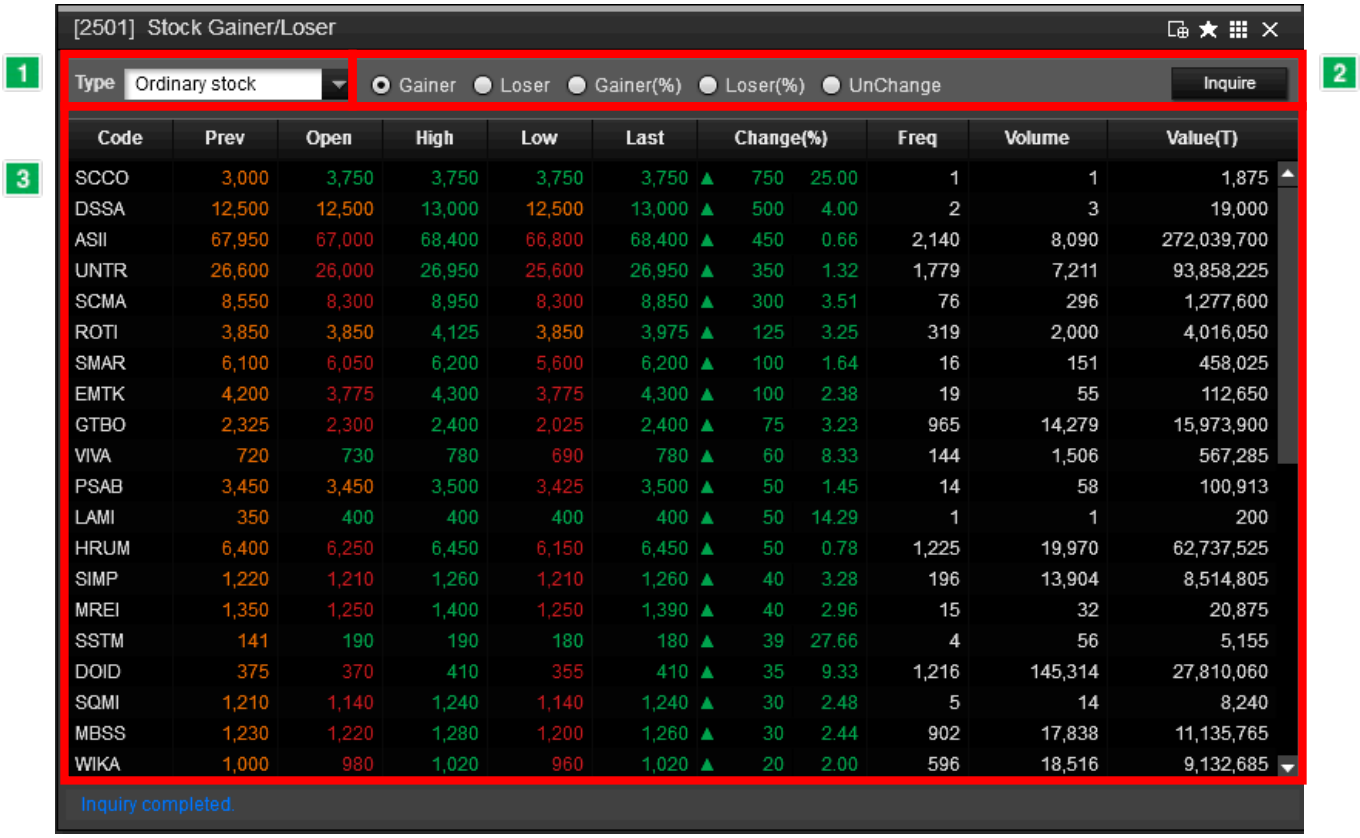
This is the screen which you can search the stock price of stocks that are composed of each sector.

1) You can either enter the index to search or sector code or click button to choose the sector you want
2) If you click button, the interested data and the stock lists of sectors will be displayed in detail from the current price, the change price, bid, offering, highest price, lowest price, trading volume and trading value.

1.6 Stock - Ranking

1.6.1 [2501] Stock Gainer/Loser

This screen provides you the list of top-ranking stocks which have been ‘risen / fallen’ in accordance to the rising & falling price, compared to the previous date in the market.



1) Select ‘All’ or specific market & sector to search.

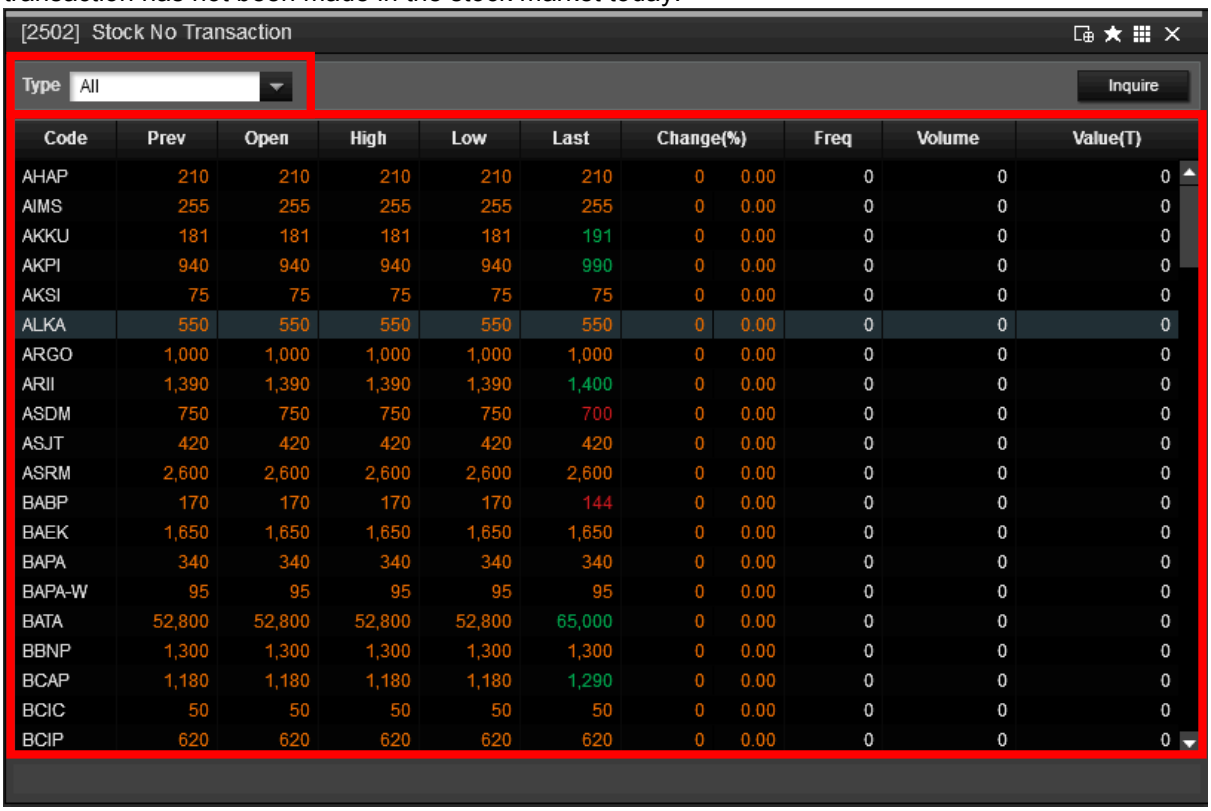
2) Select the date among ‘Gainer/ Loser/ Gainer (%)/ Loser (%)/ UnChange’ and then click Inquire button.

- Gainer: It marks the stock list which has been increased in the stock market in accordance to the rank. The list is spread through compared to the price of the previous date.
- Loser: It marks the stock list which has been dropped in the stock market in accordance to the rank. The list is spread through compared to the price of the previous date.
- Gainer (%): The change of the increased stocks, which are currently traded in the stock market, compared to the previous day. It will be market that would be marked in accordance to the rank of the percentage.
- Loser (%): The change of the decreased stocks, which are currently traded in the stock market, compared to the previous day. It will be market that would be marked in accordance to the rank of the percentage.
- Unchanged: The price of the stock market, which are currently traded, comparing to the previous price.

3) You can search the stock list, matched by the conditions of your choice and it provides you price of the previous day, market price / highest price / lowest price, current price, rising & falling price, transaction volume, trading volume, and transaction price.

1.6.2 [2502] Stock No Transaction

The gap between bid and offering is big. Hence, you can check the stock list, which the stock transaction has not been made in the stock market today.

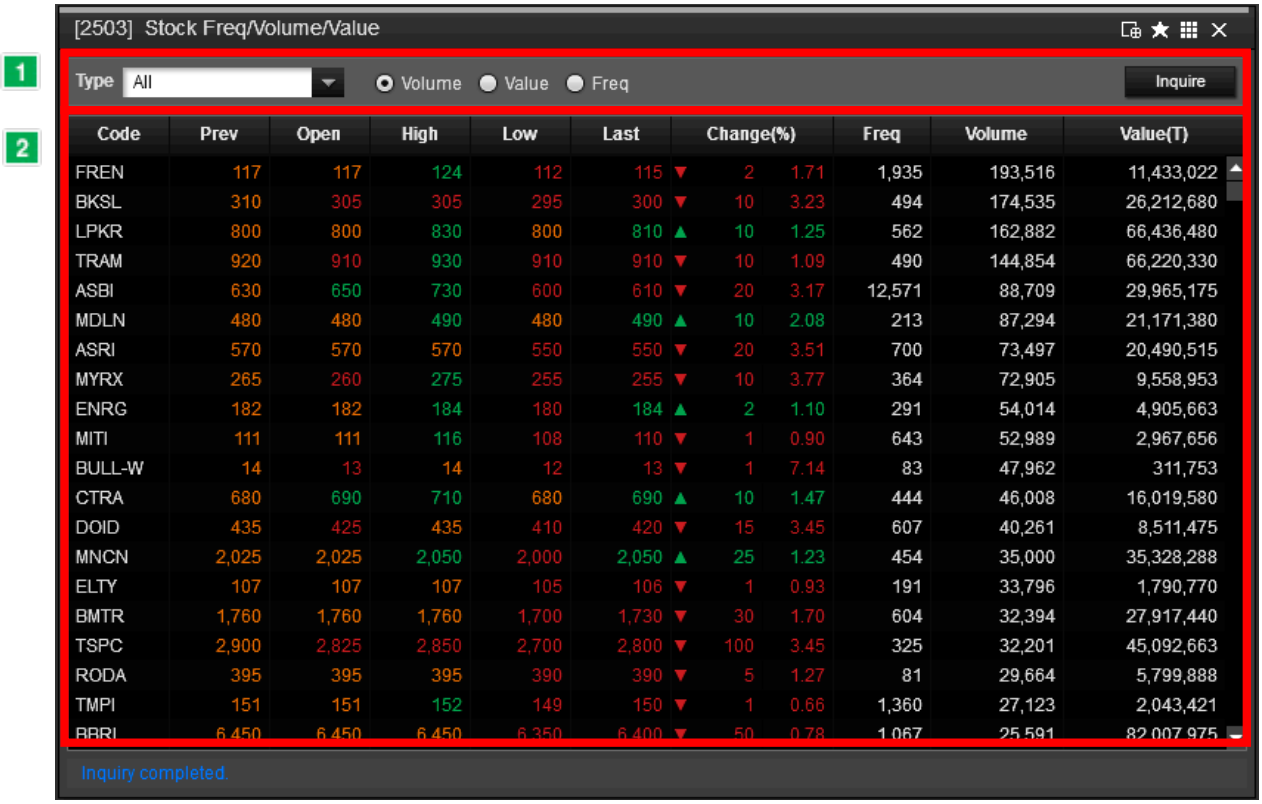


1) Select the searching standard among 'All/ Ordinary Stock/ Right/ Warrant/ Mutual Fund" and click button.

2) The stock list which the selected stock transaction in the market sector is not made will be marked.

1.6.3 [2503] Stock Freq/Volume/Value

By clicking the type to search, you can search the rank of ‘Volume/ Value/ Freq’ these types are about the stock transaction status.



1) Type: Select the type of stock you want among ‘All / Ordinary Stock / Right / Warrant / Mutual Fund (ETF)’ and then you can search each rank for ‘Freq / Volume / Value’.

2) You can see the data such as stock code of the interested type, closing price on the previous date, market price, highest price, lowest price, current price, rising & falling price, transaction frequency, trading volume, transaction price and etc.

1.6.4 [2504] Change by Stock

You can see the rising rate is compared to the market price, falling rate compared to highest price, rising & falling rate are compared to the lowest price, rising & falling rate compared to the previous date-closing price from the top to the bottom of stocks in the market. Furthermore, it gives you the information about the previous date-closing price, market price, highest price, lowest price, current price, rising & falling rate, comparison and trading volume. Therefore, you can recognize the rank for rising & falling and also the market price status of the day respectively.

Code	Prev	Open	High	Low	Last	Change	Change(%)	Open.Chg	Volume
ASBI	630	650	730	600	610 ▼	20	3.17	25.00	88,709
FREN	117	117	124	112	115 ▼	2	1.71	21.88	193,516
MITI	111	111	116	108	110 ▼	1	0.90	16.84	52,989
GREN-W	14	14	14	12	13 ▼	1	7.14	16.67	11,087
SAFE	190	215	220	190	190	0	0.00	13.16	54
ABBA	125	129	129	120	120 ▼	5	4.00	9.32	4
SDPC	93	96	96	91	93	0	0.00	9.09	4,131
ADES	1,490	1,500	1,500	1,300	1,300 ▼	190	12.75	8.70	2,185
GEMA	500	510	570	490	540 ▲	40	8.00	8.51	15,046
SCBD	650	640	750	640	750 ▲	100	15.38	8.47	8
BEKS	183	184	184	178	178 ▼	5	2.73	8.24	862
VIVA	680	680	680	660	670 ▼	10	1.47	7.94	134
TELE-W	88	88	89	83	87 ▼	1	1.14	7.32	674
GTBO	2,625	2,650	2,725	2,575	2,625	0	0.00	7.07	6,377
VIVA-W	300	305	320	305	320 ▲	20	6.67	7.02	14,539
KKGI	6,300	6,300	6,300	6,000	6,050 ▼	250	3.97	6.78	932
LION	7,800	8,300	8,300	8,300	8,300 ▲	500	6.41	6.41	3
WAPO	85	85	108	85	97 ▲	12	14.12	6.25	853
SMCB	2,775	2,800	2,800	2,725	2,750 ▼	25	0.90	5.66	4,432
AMAG	176	177	179	174	177 ▲	1	0.57	5.36	5,839

1) Select either ‘All’ or the type of stocks that you want to.

2) Open: As soon as the stock market is traded, the opening price for the very first price and the current price which is currently compared on the market. Afterwards, the stock list which has big gaps of rising will be searched.

- High: Comparing the current price, comparing to the highest price, traded in the stock market, the list which has the big gaps in rising will be searched.

- Low: Comparing the current price, comparing to the lowest price, traded in the stock market, the list which has the big gaps in falling will be searched.

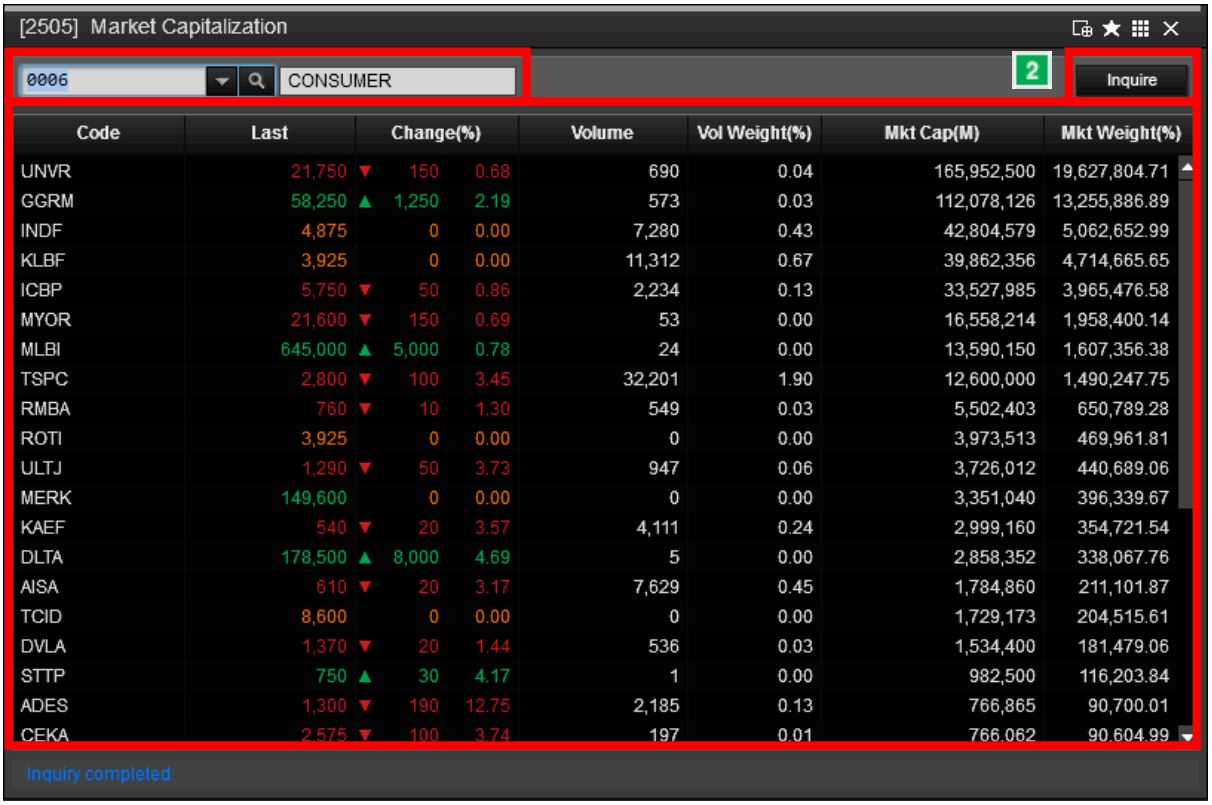
- Prev: Comparing between prices which has been traded on the previous day with the current price that currently traded in the stock market, the list of having a big gap for rising will be searched.

3) Select the data to search between ‘Top/Bottom’ and then click button to search the selected data.

4) The stock list of the selected conditions will be provided and you can also check about stock code, price, comparing to the previous day, market price / highest price / lowest price, current price, rising & falling rate and etc.

1.6.5 [2505] Market Capitalization

You can easily search the total sum of market price in this screen. It was designed to search 'current price, rising & falling rate, trading volume, trading power, total of market value, total ratio' of market value in the top-ranking stocks from the total of market price of each sector.



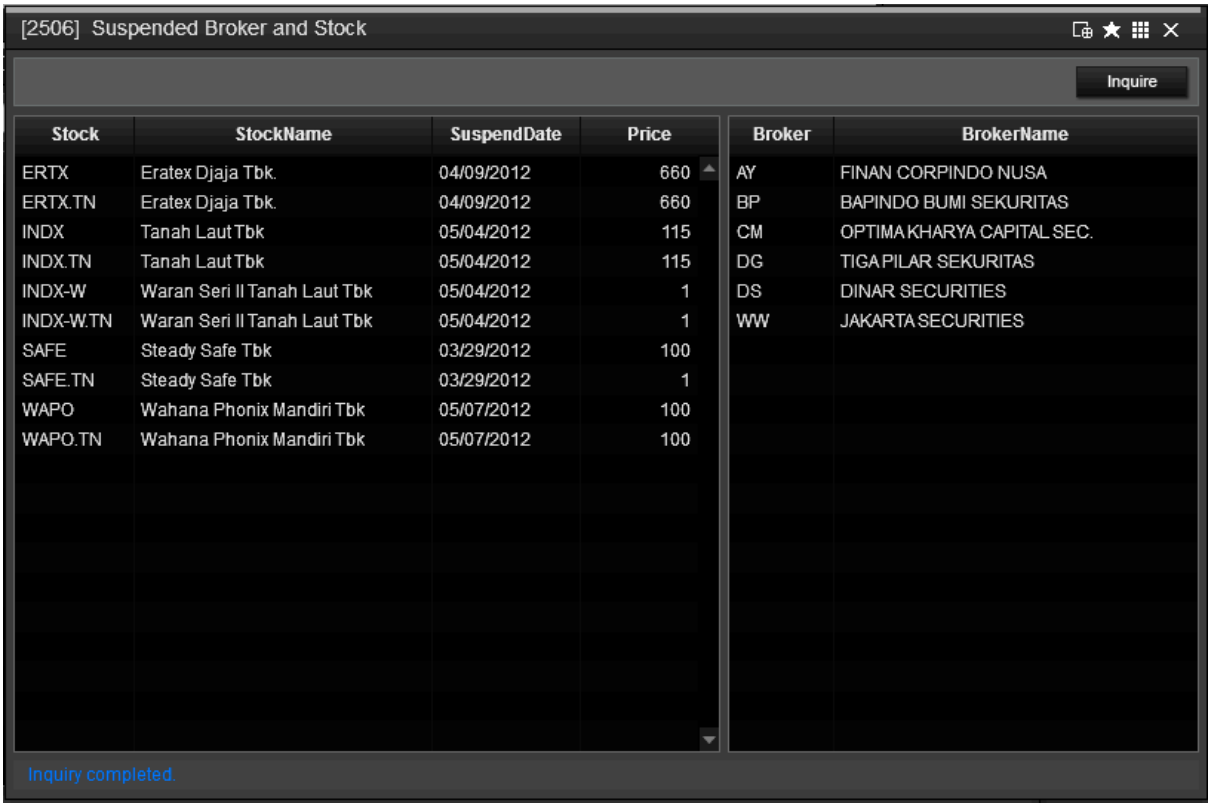
1) You can either enter the sector code or the market you wish to search and click button and then you can search the sector of each market.

2) By clicking button, you can see the selected data.

3) The stock list of your interested sector, total sum of the market price, top-ranking stocks will be displayed.

1.6.6 [2506] Suspended Broker and Stock

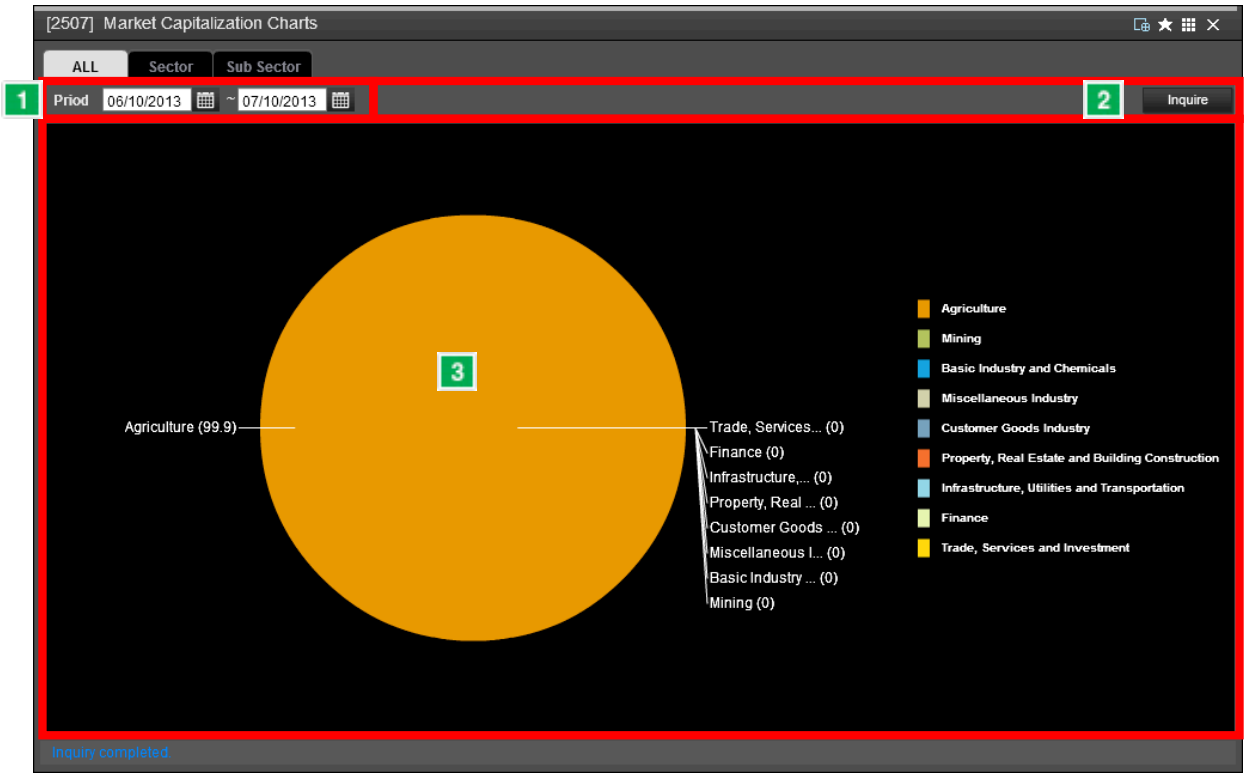
This screen is designed to present the stock company which is suspended for trading due to the official transaction suspension order and other reasons and also the status of stock.



By clicking button, you can search the stock which the transaction is suspended and the date is being suspended and the other details.

1.6.7 [2507] Market Capitalization Charts

With this screen, chart makes you easier to see the percentage of total sum per sector in details (actual market capitalization).



1) You could change the period date (Default: Current Date)

2) Then, click button to display data

3) You could see detail data by clicking in pie chart. Pie chart will change to Sector and so on. Data displayed in UI are percentage of weight data and actual Market Capitalization/ marketcap (in Billion or Trillion, depends on value) Example: Value is 1230000000 and it would be 1,23Bi.
For the tabulation option is “ALL”, it will display the percentage of weight and marketcap for Sector. Moreover, for the tabulation option is “Sector”, it will show the percentage of weight and marketcap for Sub Sector from Sector selected. “Sub Sector”, it will display the percentage of weight and stock marketcap from one Sub Sector selected.

1.7 Running

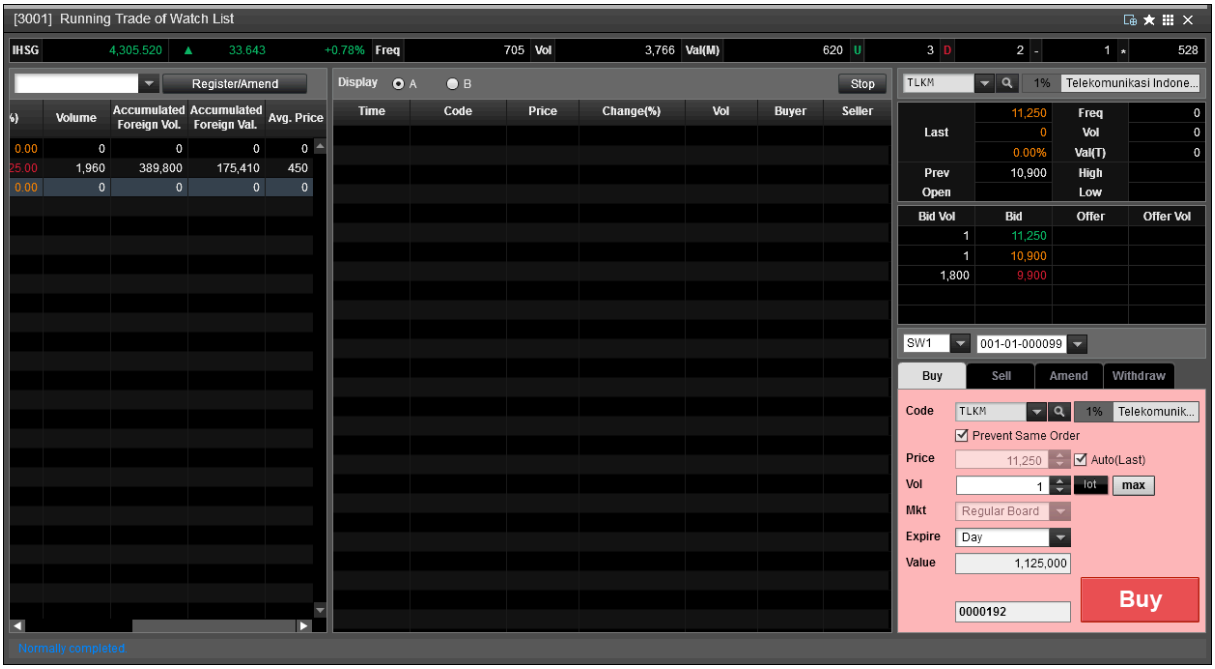
Running menu consists of two screens, there are Running Trade and Running Trade of Watch list.

1.7.1 [3002] Running Trade

Running Trade screen provides real-time stock execution information for whole market. Speed and efficiency are emphasized for development, because a lot of data flows have to be treated on this screen.

1.7.2 [3001] Running Trade of Watch List

Moreover, Running Trade of Watch list screen provides real-time stock execution information only for selected stocks. Considering the maximum number of watch list is to be 50 (fifty), users are freely constructing their own stock portfolios, even only one stock. This screen is particularly in favor of users who chase brokers' or foreign investors' investment activities. Users can monitor their stock portfolio on the right side of watch list, watch the brokers' or foreigners' activities through the running trade screen on the middle and then place the ordered using the order menus on the right bottom corner.



1.8 Order

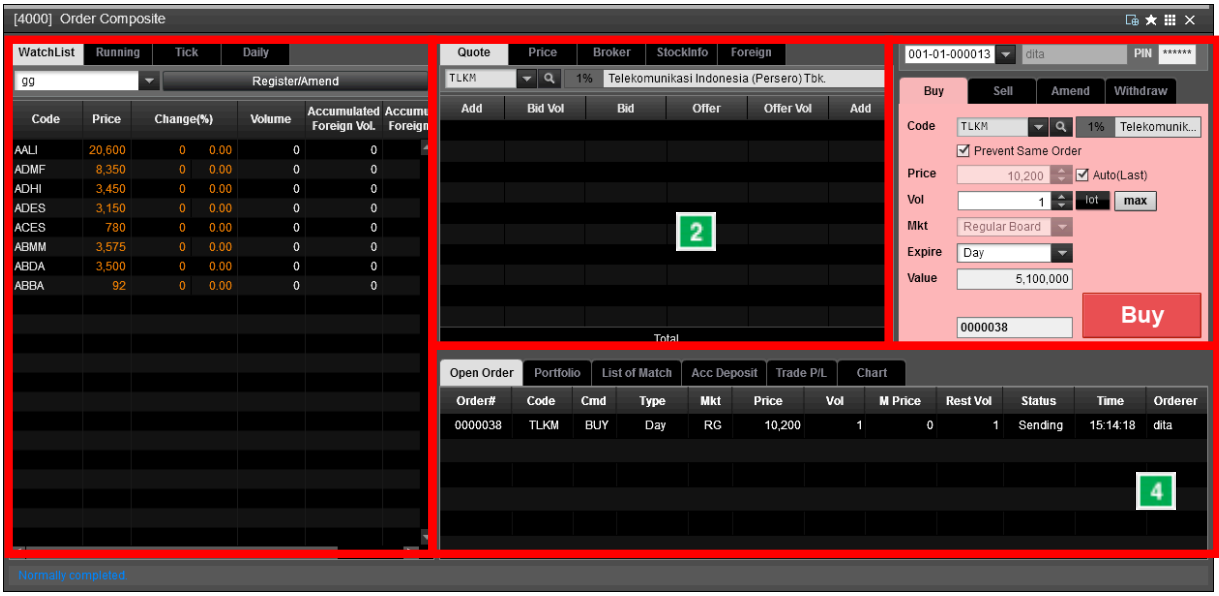
Order sub menus in ARIUM Securities & Trading Solution can be divided by two parts. There are for individual investors and dealers.

There are list of rules for individual investors and dealers:

- Individual Investors
- Order Composite
- RG/TN Order
- Buy Order
- Sell Order
- Amend Order
- Withdraw Order
- Order Booking
- Order Booking Result
- Mini Order
- Automatic Order
- Multi Order

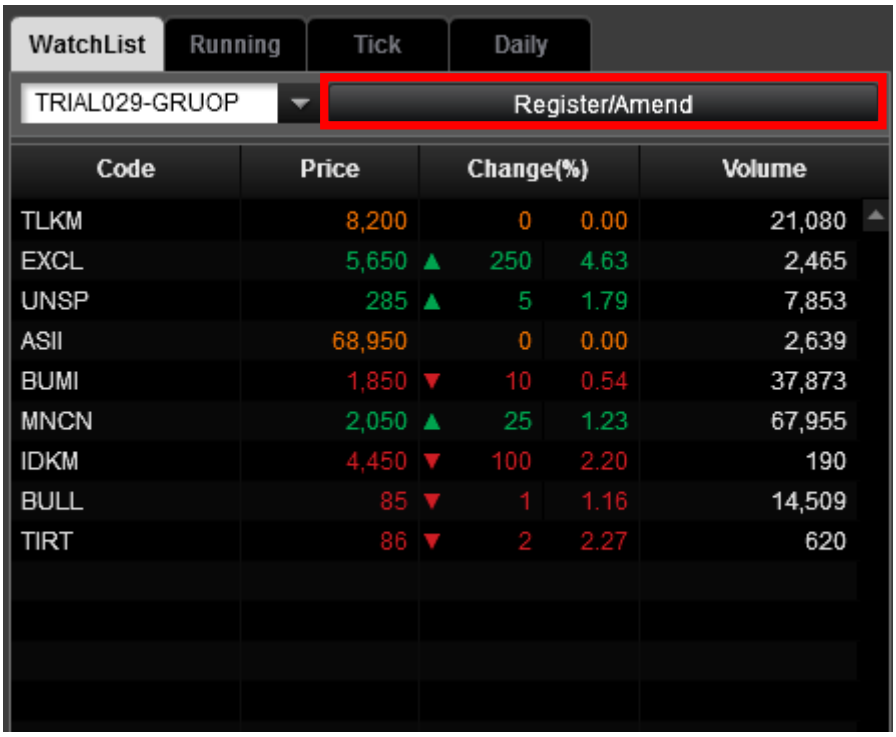
1.8.1 [4000] Order Composite

In this screen, the stock information and chart which are necessary for trading are offered in one screen. Therefore, searching for market price and making for orders are enabled in this screen. Also ‘buying/selling/amending/withdrawal’ order-entering will be separately composed therefore this minimizes the process for selecting of buying/selling orders and entering orders.



1.8.1.1 Interest stock and Market Status

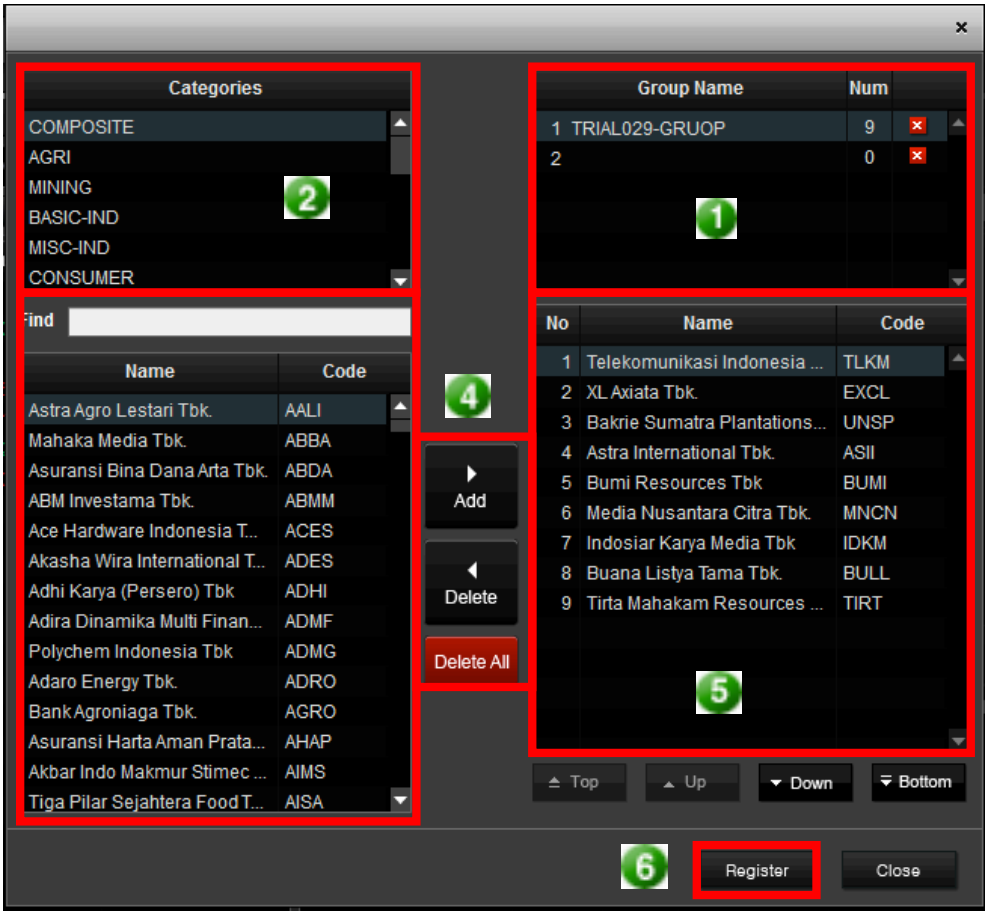
By registering various stocks, you are enabled to see the market price for example stock name, current price, rising & falling rate, transaction volume in this screen. You can get information about the brokers also.



1) Interest Group

If you click

button, the screen for interest stock setting will be popped up which enables you to register the stock you want.

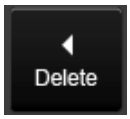


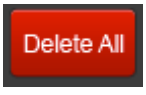
1) The interest group currently created. By clicking the interest group, currently created, you can either create a new interest group by clicking each button or delete the previously created interest groups. Also you can add the new group.

2) If you select a certain field/index, the categories will be registered into the group at the bottom.

3) You can either choose or search the interest group, which you want to register into the created group name or select it.

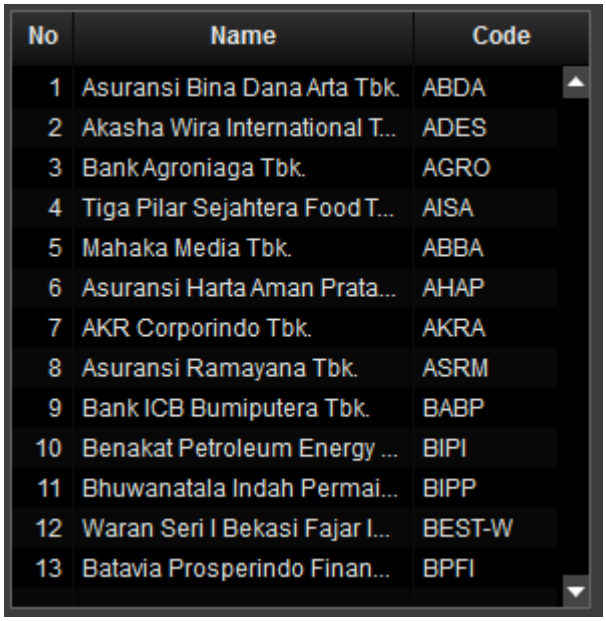
4)

Register the selected stock into the interest stock. 

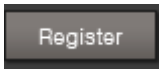
Delete the selected stock from the interest stock. 

Delete all the interest group stocks are registered into the group.

5) This is stock list has been registered and will be displayed.



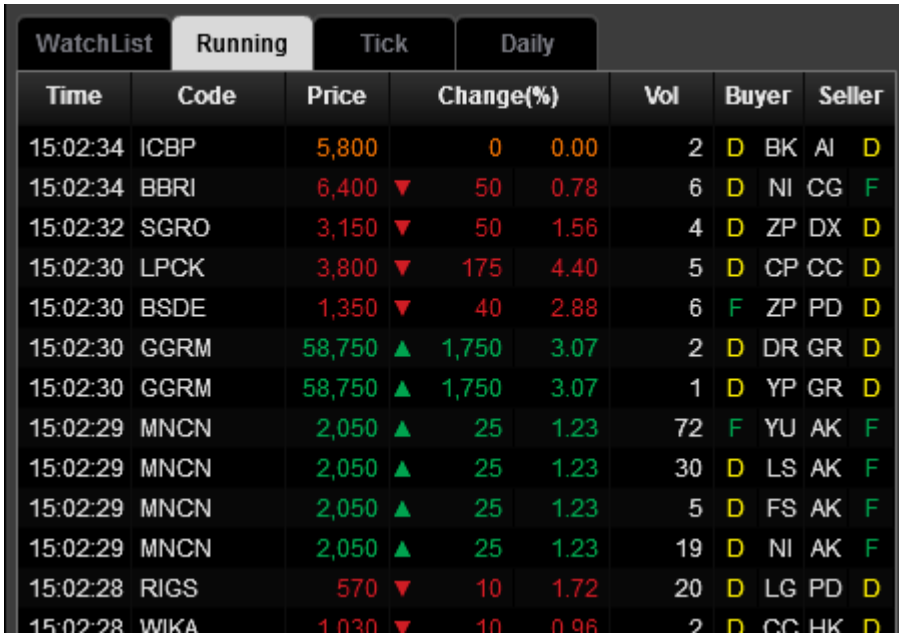
No	Name	Code
1	Asuransi Bina Dana Arta Tbk.	ABDA
2	Akasha Wira International T...	ADES
3	Bank Agroniaga Tbk.	AGRO
4	Tiga Pilar Sejahtera Food T...	AISA
5	Mahaka Media Tbk.	ABBA
6	Asuransi Harta Aman Prata...	AHAP
7	AKR Corporindo Tbk.	AKRA
8	Asuransi Ramayana Tbk.	ASRM
9	Bank ICB Bumiputera Tbk.	BABP
10	Benakat Petroleum Energy ...	BIPI
11	Bhuwanatala Indah Permai...	BIPP
12	Waran Seri I Bekasi Fajar I...	BEST-W
13	Batavia Prosperindo Finan...	BPFI

6) If you click 

button, the registration of the interest group will be saved.

2) Running

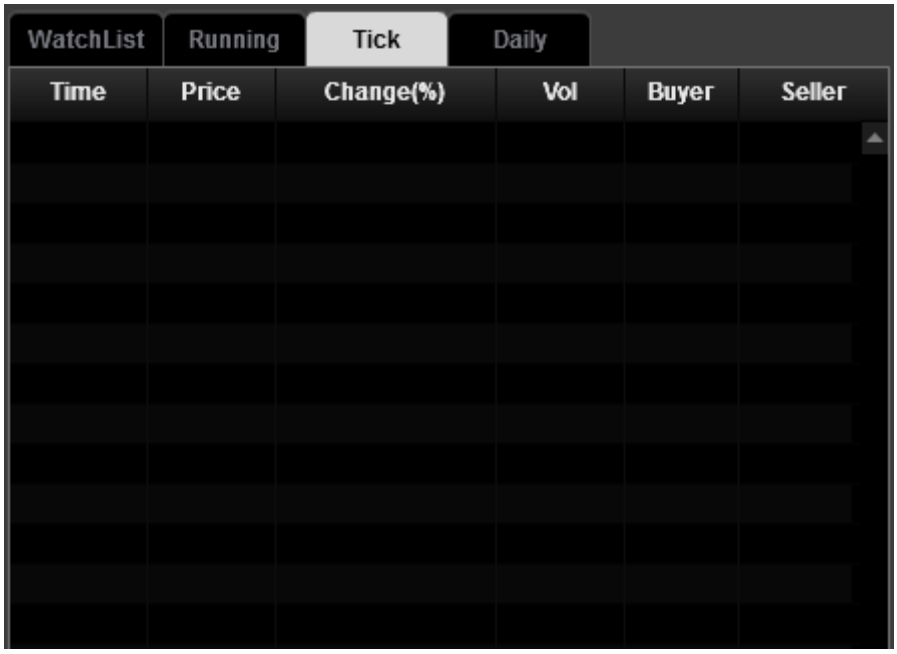
With this screen, you are enabled to see the transaction status of all the stocks, also the information about time, stock, price, rising & falling rate, and broker.



Time	Code	Price	Change(%)		Vol	Buyer		Seller	
15:02:34	ICBP	5,800	0	0.00	2	D	BK	AI	D
15:02:34	BBRI	6,400 ▼	50	0.78	6	D	NI	CG	F
15:02:32	SGRO	3,150 ▼	50	1.56	4	D	ZP	DX	D
15:02:30	LPCK	3,800 ▼	175	4.40	5	D	CP	CC	D
15:02:30	BSDE	1,350 ▼	40	2.88	6	F	ZP	PD	D
15:02:30	GGRM	58,750 ▲	1,750	3.07	2	D	DR	GR	D
15:02:30	GGRM	58,750 ▲	1,750	3.07	1	D	YP	GR	D
15:02:29	MNCN	2,050 ▲	25	1.23	72	F	YU	AK	F
15:02:29	MNCN	2,050 ▲	25	1.23	30	D	LS	AK	F
15:02:29	MNCN	2,050 ▲	25	1.23	5	D	FS	AK	F
15:02:29	MNCN	2,050 ▲	25	1.23	19	D	NI	AK	F
15:02:28	RIGS	570 ▼	10	1.72	20	D	LG	PD	D
15:02:28	WIKA	1,030 ▼	10	0.96	2	D	CC	HK	D

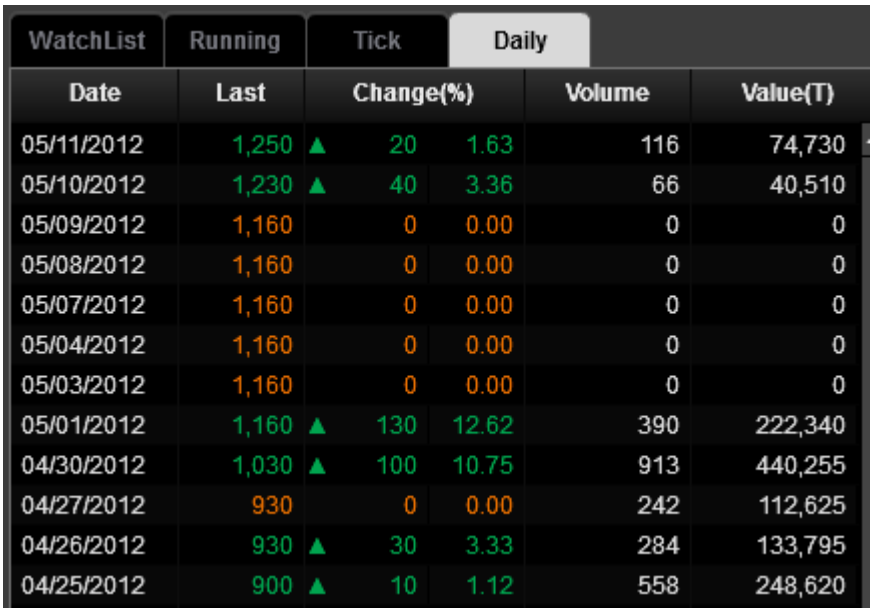
3) Tick

You can check the price of each time slot from the selected stock.



4) Daily

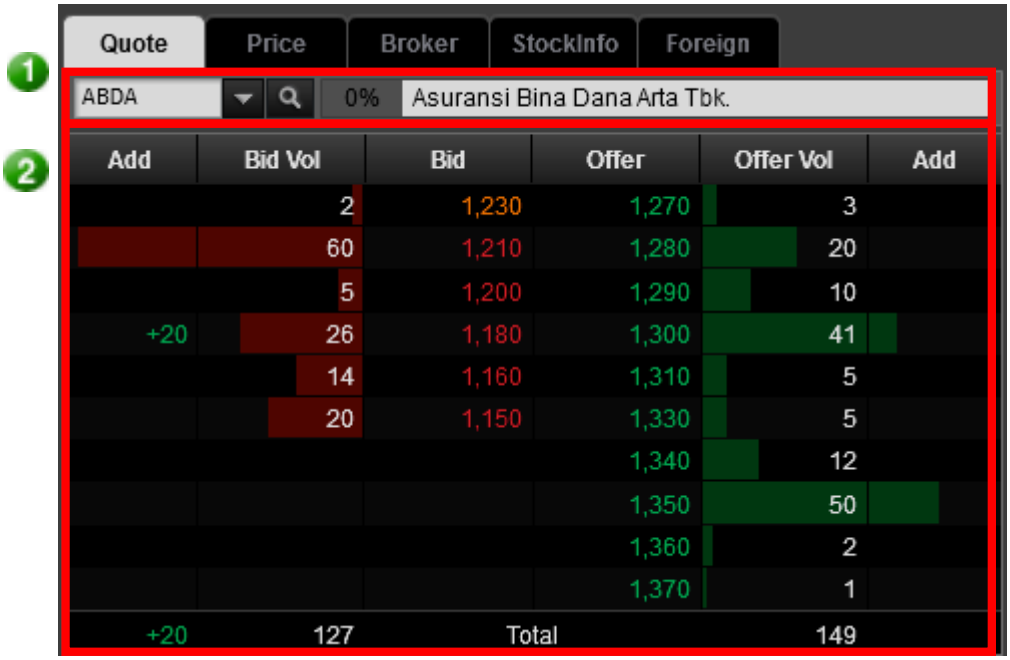
Daily price status of your chosen stock will be provided.



1.8.1.2 Searching the market price and the broker information.

You can see the bid and offer, stock information, Broker, enterprise information, foreigners' transaction information of the selected stock with this screen.

1) Quote

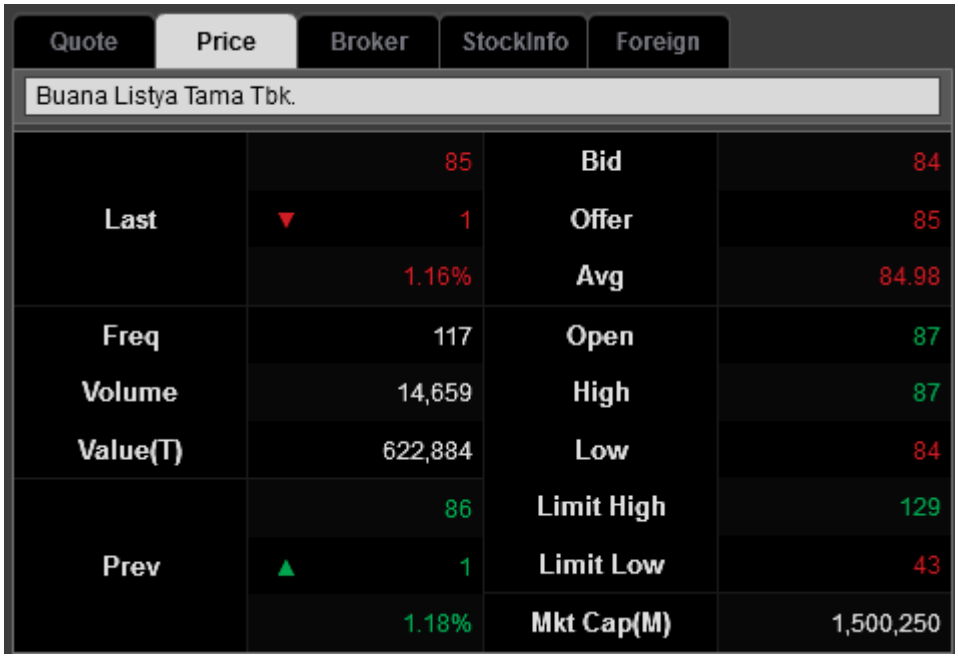


1) You can either enter the stock code that you want or click the button in order to search the stock name.

2) Buying, selling, quote and volume of your chosen stock will be displayed.

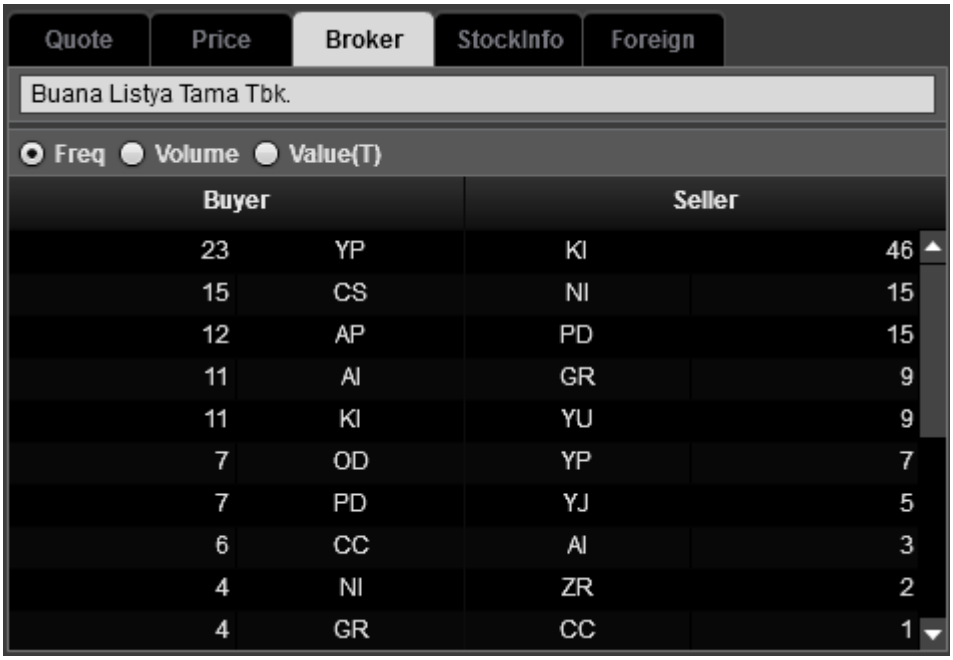
2) Price

The market price information such as current price, rising & falling rate, market price / highest price / lowest price, transaction volume of your chosen stock will be provided.



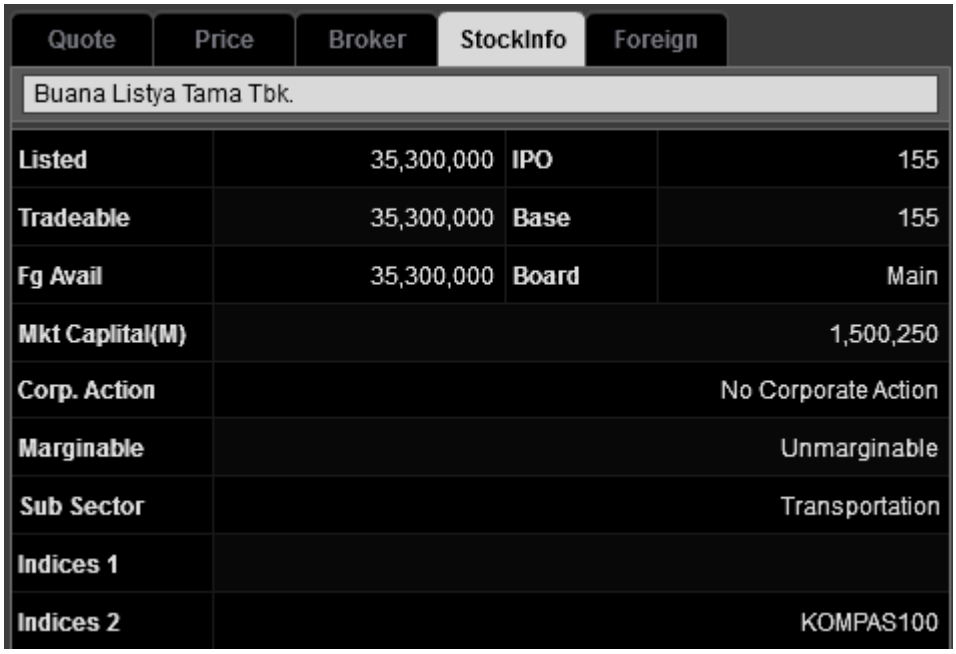
3) Broker

You can check the statement about the broker information. Broker's transaction data can be showed in accordance of following orders; ‘Freq/Volume/Value’.



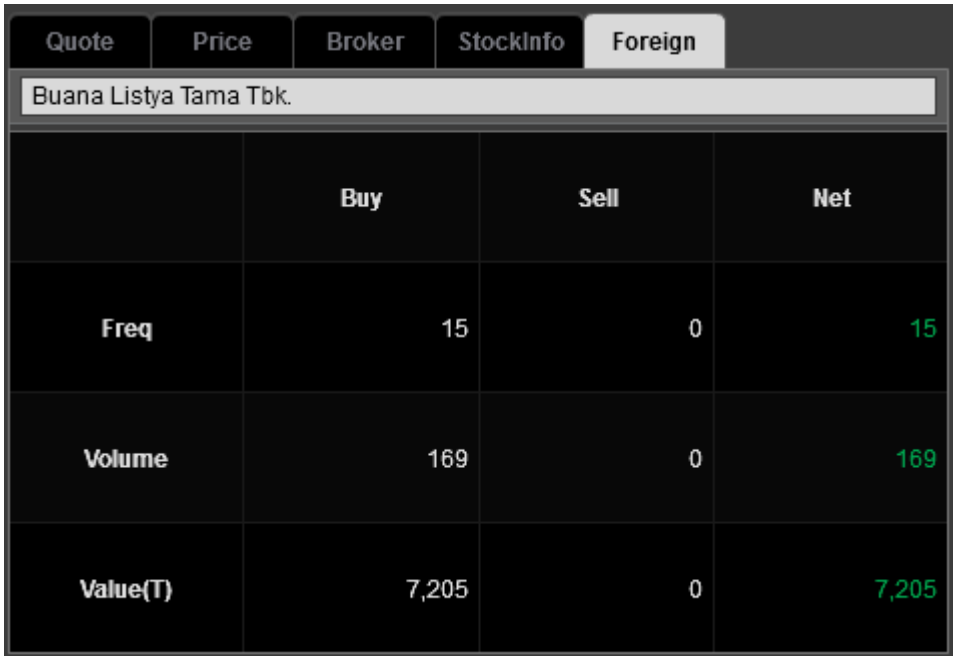
4) **Stock Info**

This screen provides you the enterprise information such as the listed stock numbers are traded, nominal value, sector information and etc of the chosen enterprise.



5) **Foreign**

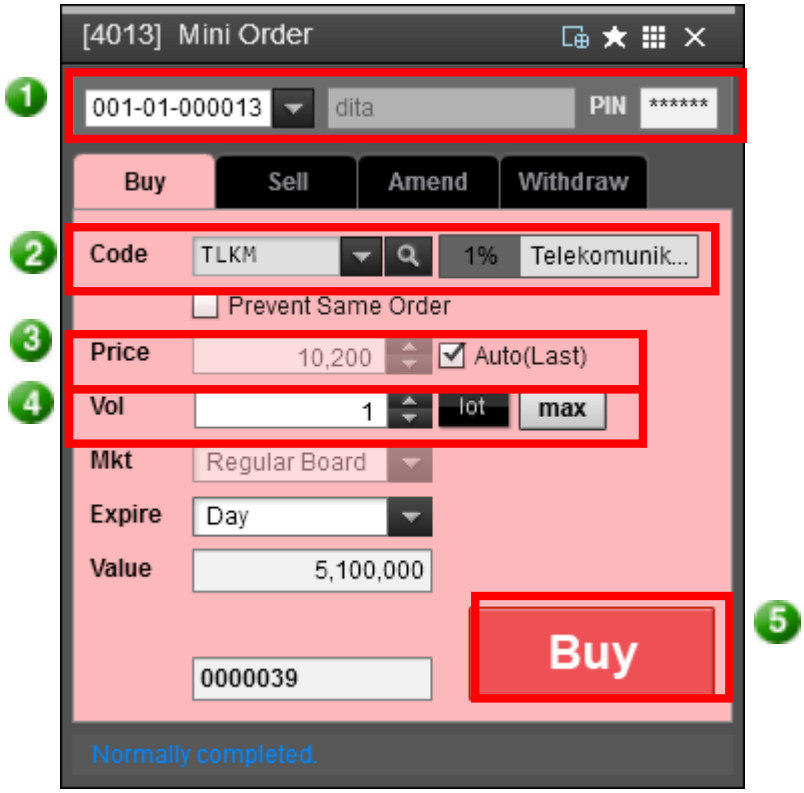
You can check the transaction trend of foreigners from the selected stock. This screen will be showed by following orders; 'Freq/ Volume/ Value'.



1.8.1.3 Order Screen

This is the order screen which you are able to buy, sell, amend, and withdraw.

1.8.1.3.1 Buying Order



1) Select the account number to buy the order and then enter the PIN.

2) You can either enter the stock code you want or click button in order to search the stock name by yourself.

3) Enter the ordering price.

The current price of your chosen stock will be automatically marked. If you did not choose Auto(Last), you are able to enter the ordering price. Also, if you double-click one of top-10 quotes, listed on Quote tab, the clicked quote will be automatically entered into ordering price.

4) Enter the ordering volume.

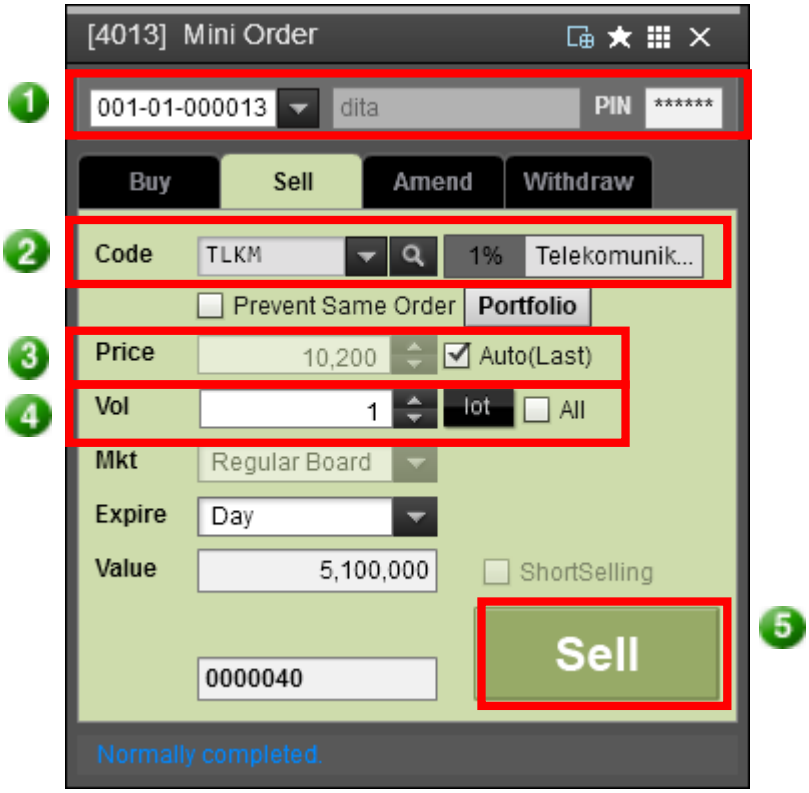
By clicking lot button, you can select the ordering volume.

If you click max Credit button, the maximum ordering-available volume in the current balance will be calculated and it will be entered.

5) If you click Buy button, ordering for buying is activated.

The activated buying order will be checked in the Open order table of the searching the account information at the bottom.

1.8.1.3.2 Selling Order



1) Enter or select the account number to activate selling order and then enter the PIN.

2) You can either enter the stock code you want or click button in order to search the stock name by yourself.

3) Enter the ordering price.

The current price of your chosen stock will be automatically marked. If you did not choose Auto(Last), you are able to enter the ordering price. Also, if you double-click one of top-10 quotes, listed on Quote tab, the clicked quote will be automatically entered into ordering price.

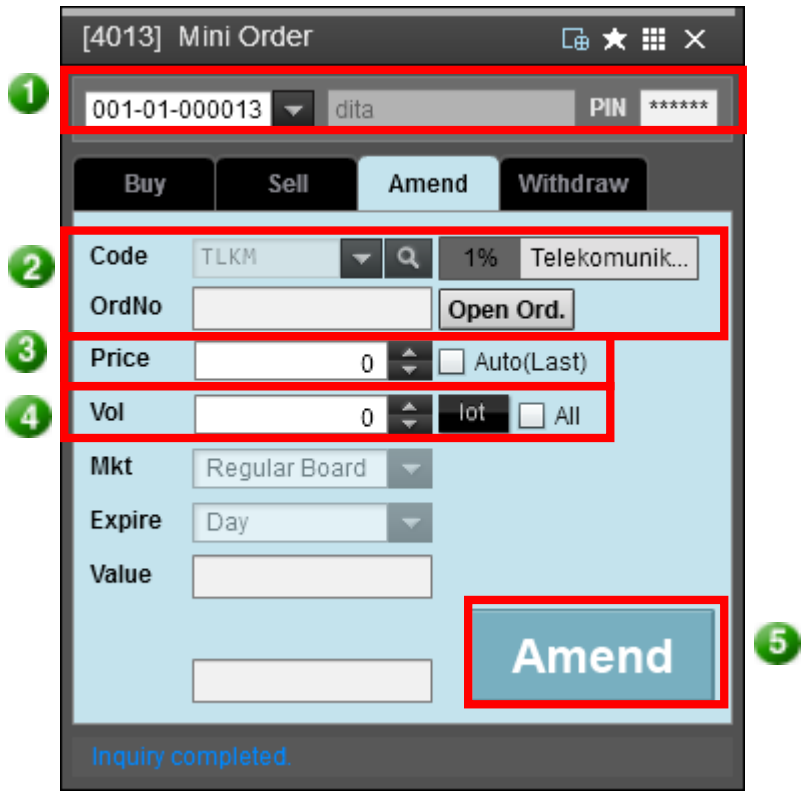
4) Enter the ordering volume.

By clicking lot button, you can select the ordering volume.

5) If you click Sell button, selling order is activated.

The activated selling order will be checked in the Open order table of the searching the account information at the bottom.

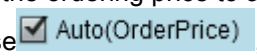
1.8.1.3.3 Amending Order



1) Enter and select the account number to amend the order and then enter the PIN.

2) You can either enter the stock code you want or click button in order to search the stock name.

3) Enter the original order number of the matched or partially matched statement to amend the order.

4) Enter the ordering price to amend and the ordering volume. If you did not choose 

, you can enter the ordering price.

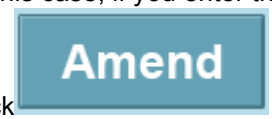
If you check the

, all matched transaction volume to amend the order will be automatically entered.

5) If you click

button, amending order will be activated.

- However, in this case, the amending order will be activated by selecting the order you want to amend among the trades of Open status, which you can see Open Order of the account information at the bottom. In this case, if you double-click the order you wish to amend among the lists in the Open order tab, the stocks of amending order screen will be automatically entered.

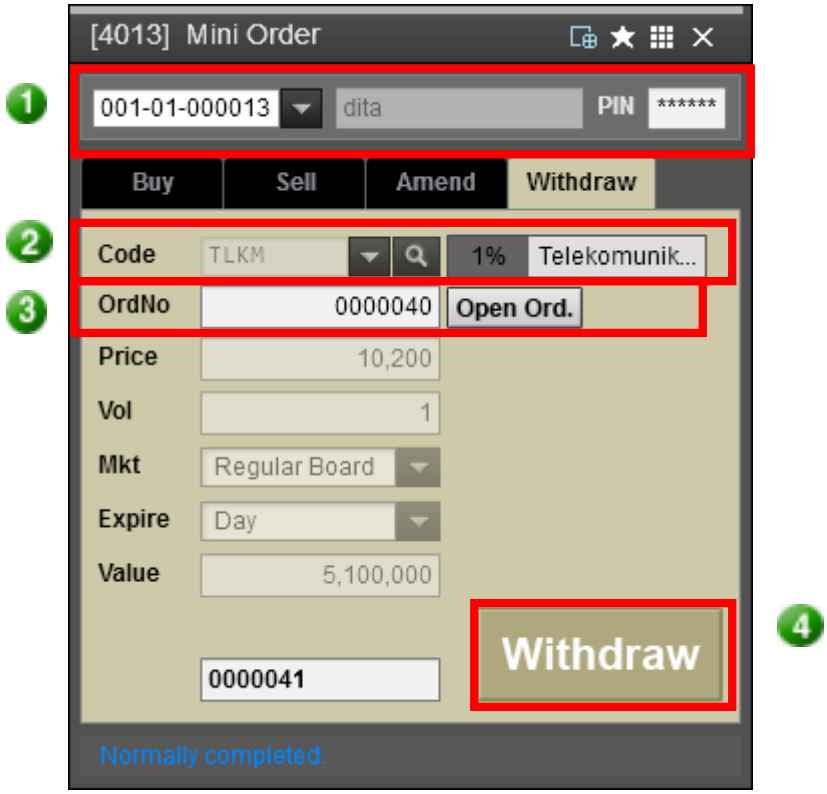
- In this case, if you enter the volume and the price you wish to amend and click 

button in order to activate amending order.

- The amending order which increases the volume without changing the price is impossible in accordance to IDX regulations. In case, if you active the order like this, error message will be pop up.

- Amending Order can be checked from Open order tab at the bottom.

1.8.1.3.4 Withdraw order



1) Enter or select the account number you wish to withdraw the order and enter the PIN.

2) You can either enter the stock code you wish to order or click button in order to search the stock name.

3) Enter the number of original order from non-matched transaction or partial matched order statement which you wish to withdraw the order.

4) If you click button, the withdraw order will be activated.

- However, in this case, you activate the withdrawal order by selecting the order you want to cancel among the transaction in Open Status, which you can find from Open Order Tab at the bottom of account information. In this case, if you double-click the order you wish to amend among the lists of Open order tab, the stocks for amending order will be automatically listed up.

- In this case, you can activate the withdrawal order by entering the volume and price and then click the button.

6) Account Information Searching

- **Open Order**

You can check the non-matched order statement and balance of volume buying and selling order.

- **Portfolio**

The ordering transaction which has been traded in the market, it will be displayed. Therefore, you can see the balance from your account. You can see also the profit and loss status such as stock name, total profit and loss, total profit rate, available volume, order-available volume and etc from your account.

- **List of Match**

Transaction statement such as the matched transaction and order-available volume, order price transaction price is displayed.

- **Acc Deposit**

This is the screen which a customer able to check the deposit status of the selected account. You can search ‘deposit/stock evaluation price / total evaluation price / tax and fee / scheduled transaction price’ and etc. Particularly, you can search the deposit change status from T+0 to T+3, you can check the cash flow status from ordering transaction to the transaction.

- **Trade P/L**

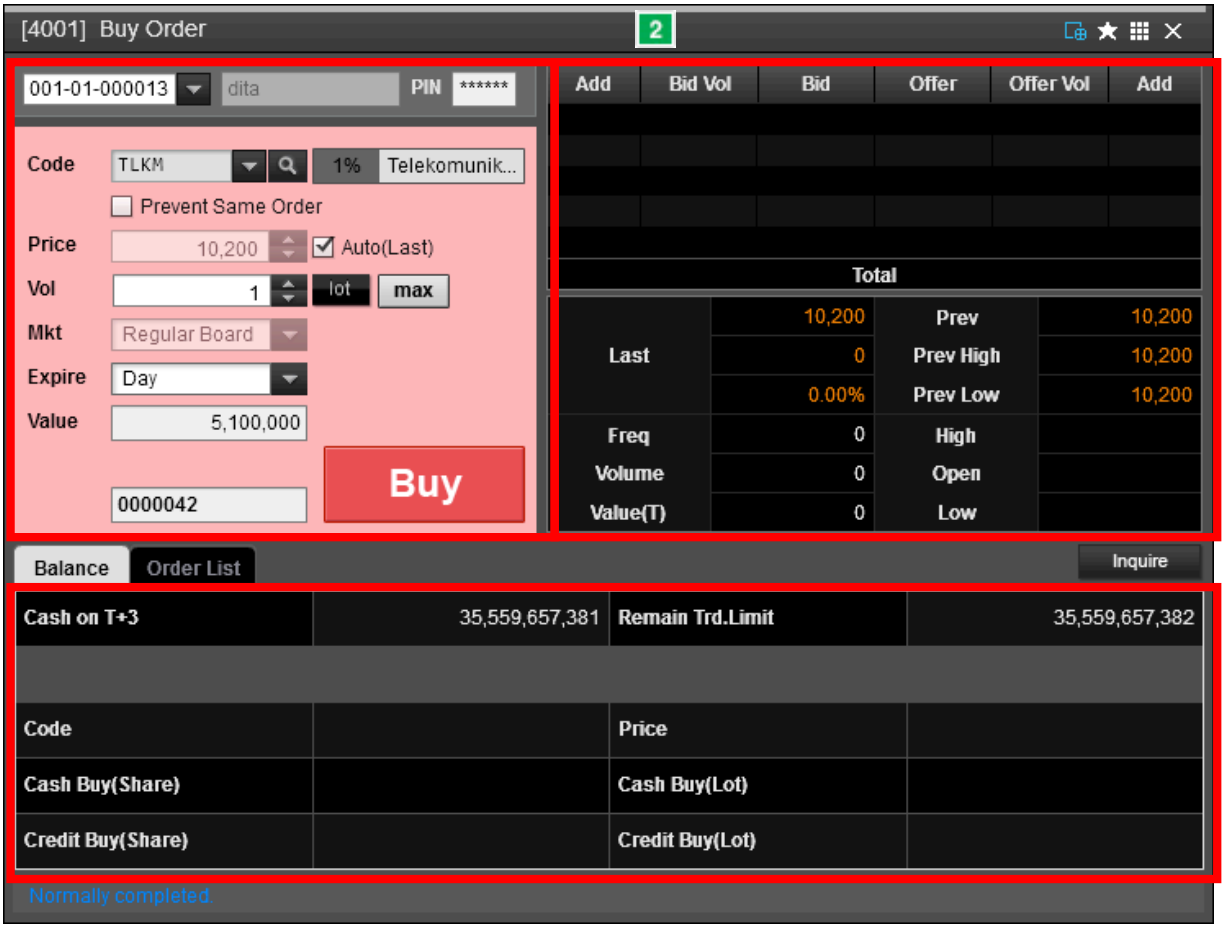
You can see the detail of statement such as feasible profit and loss price, evaluation profit and loss, profit rate and etc in each traded stock of the activated profit and loss status which has been done through transaction.

- **Chart**

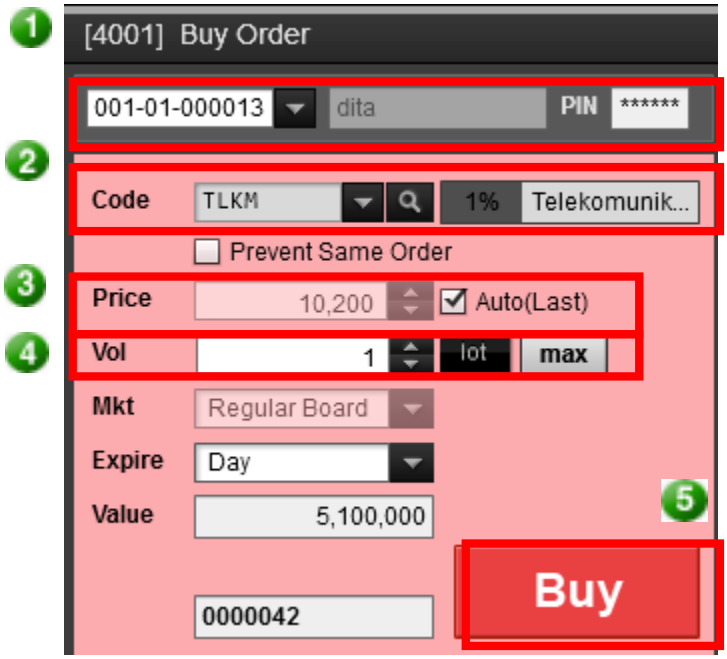
It provides you chart about buying and selling stocks. With this screen, you can see price changing, moving average line and trading volume of the selected stock.

1.8.2 [4001] Buy Order

This screen is for buying order composed of market price information screen, buying order and account information. It provides you information of various market, stock information, quote screen and account information. You can also search the quote and buying order in one screen. It also provides information and account information which are necessary for trading at the same time.



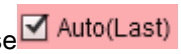
1.8.2.1 Buying Order



1) Enter or select the account number to buy the order and then enter the PIN.

2) You can either enter the stock code you want or click button in order to search the stock name.

3) Enter the ordering price.

The current price of the chosen stock will be automatically marked. If you did not choose 

, you are able to enter the ordering price. Also, if you double-click one of top-5 quotes, listed on Quote tab, the clicked quote will be automatically entered into ordering price.

4) Enter the ordering volume.

By clicking

button, you can select the ordering volume. If you click the

button, the maximum ordering-available volume in the current balance will be calculated to be entered.

5) If you click

button, ordering for buying is activated.

1.8.2.2 Current Price Searching

Add	Bid Vol	Bid	Offer	Offer Vol	Add
	1,310	4,975	5,000	1,256	+12
	18	4,925	5,050	119	
	28	4,900	5,100	198	
	20	4,850	5,150	39	
	2	4,800	5,200	6	
	1,399	Total		2,332	+12

Last	4,975	Prew	5,250
	▼ 275	Prew High	5,350
	5.24%	Prew Low	5,150
Freq	346	High	5,300
Volume	2,380	Open	5,250
Value(T)	5,923,287	Low	4,925

Buying/Selling 5-quotes and order balance, total sum of balance from the chosen stock will be displayed.

The current price information such as current price, rising and falling rate, previous day closing price, quote /highest price / lowest price and trading volume will be showed.

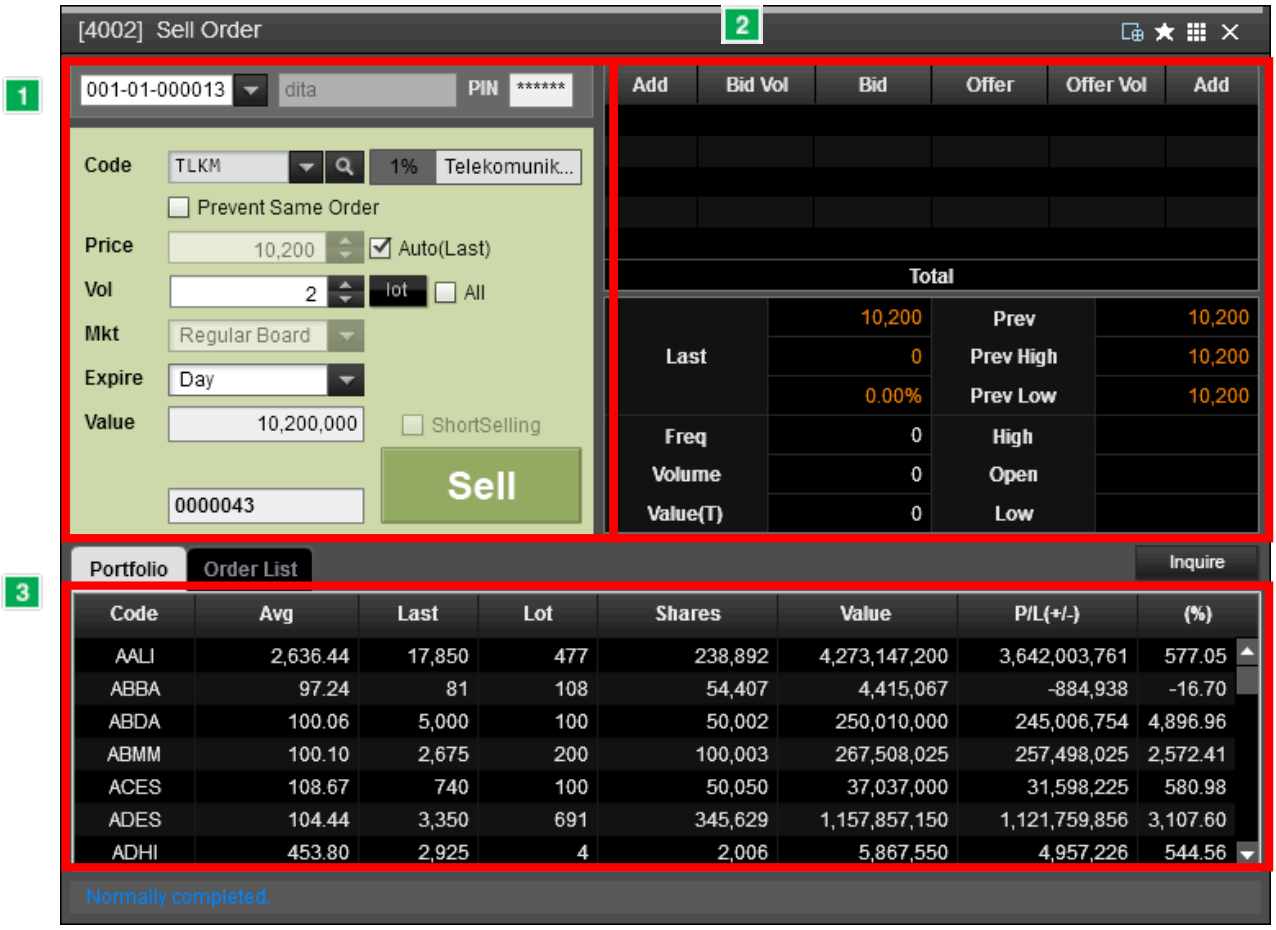
1.8.2.3 Account searching

Balance : The balance information such as T+3 estimate deposit of the selected account, total evaluation price, the price of the selected stock, cash-ordering available volume, maximum-ordering available volume will be searched.

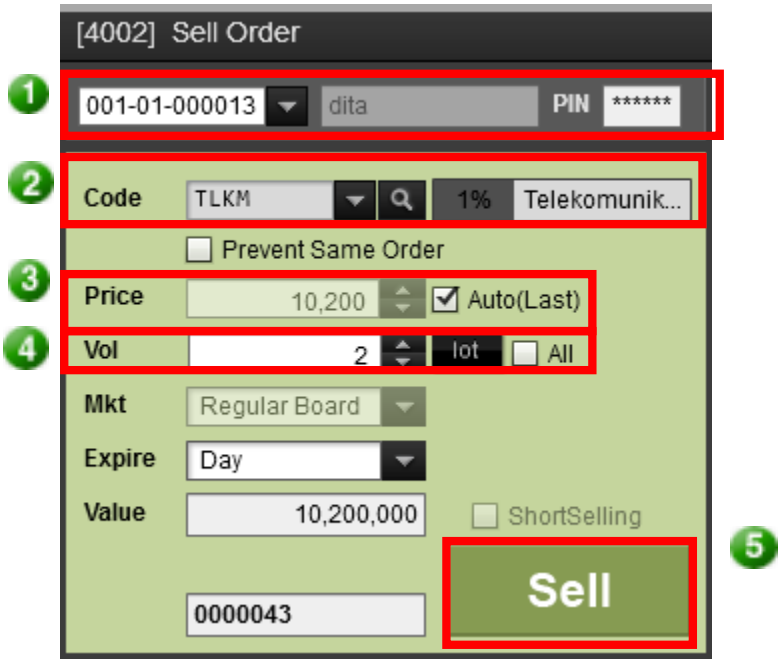
Order List: You can check the ordering and transaction statement easily.

1.8.3 [4002] Sell Order

This is the screen for selling the order composed of market price information, selling order and account information. It provides you the information of various market, stock information, quote screen and account information.



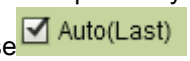
1.8.3.1 Selling Order



1) Enter or select the account number to buy the order and then enter the PIN.

2) You can either enter the stock code you want or click button in order to search the stock name.

3) Enter the ordering price.

The current price of your chosen stock will be automatically marked. If you did not choose  , you are able to enter the ordering price you want. Also if you double-click one of top-5 quotes, listed on Quote tab, the clicked quote will be automatically entered into ordering price.

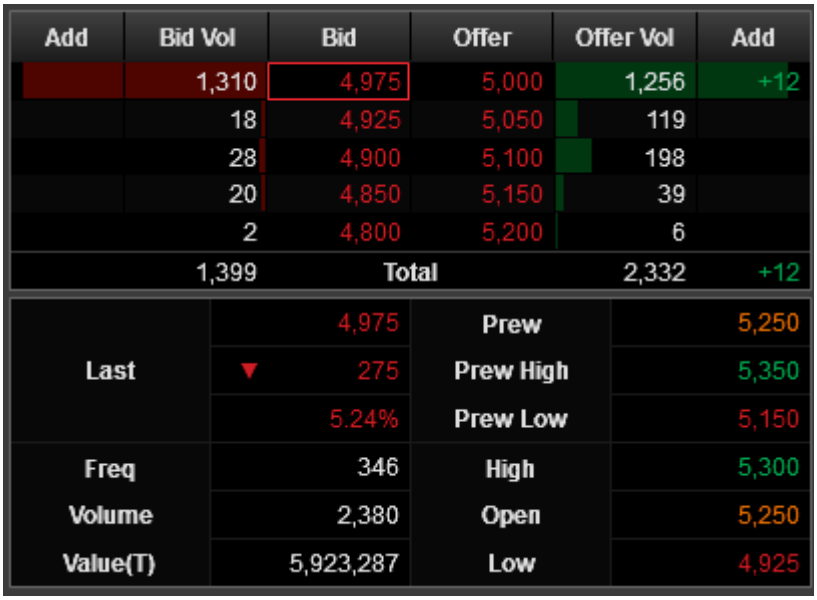
4) Enter the ordering volume.

By clicking button, you can select the ordering volume.

If you choose button, all volume that you have of the selected stock will be automatically entered.

5) If you click button, selling order will be activated.

1.8.3.2 Current price searching



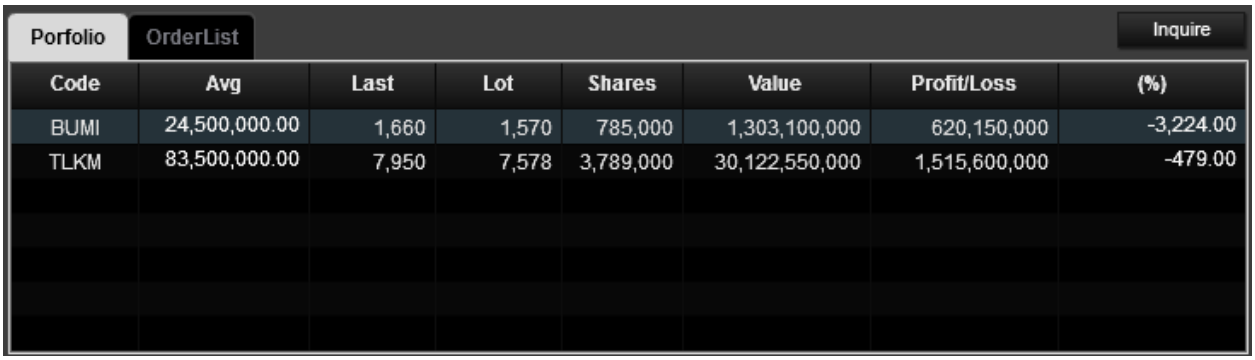
Add	Bid Vol	Bid	Offer	Offer Vol	Add
	1,310	4,975	5,000	1,256	+12
	18	4,925	5,050	119	
	28	4,900	5,100	198	
	20	4,850	5,150	39	
	2	4,800	5,200	6	
	1,399	Total		2,332	+12

Last		4,975	Prew	5,250
	▼	275	Prew High	5,350
		5.24%	Prew Low	5,150
Freq		346	High	5,300
Volume		2,380	Open	5,250
Value(T)		5,923,287	Low	4,925

Buying/Selling 5-quotes and order balance, total sum of balance from the chosen stock will be shown.

The current price information such as current price, rising and falling rate, previous day closing price, quote / highest price / lowest price and trading volume will be displayed.

1.8.3.3 Account Information Searching



Porfolio | OrderList | Inquire

Code	Avg	Last	Lot	Shares	Value	Profit/Loss	(%)
BUMI	24,500,000.00	1,660	1,570	785,000	1,303,100,000	620,150,000	-3,224.00
TLKM	83,500,000.00	7,950	7,578	3,789,000	30,122,550,000	1,515,600,000	-479.00

- **Portfolio**

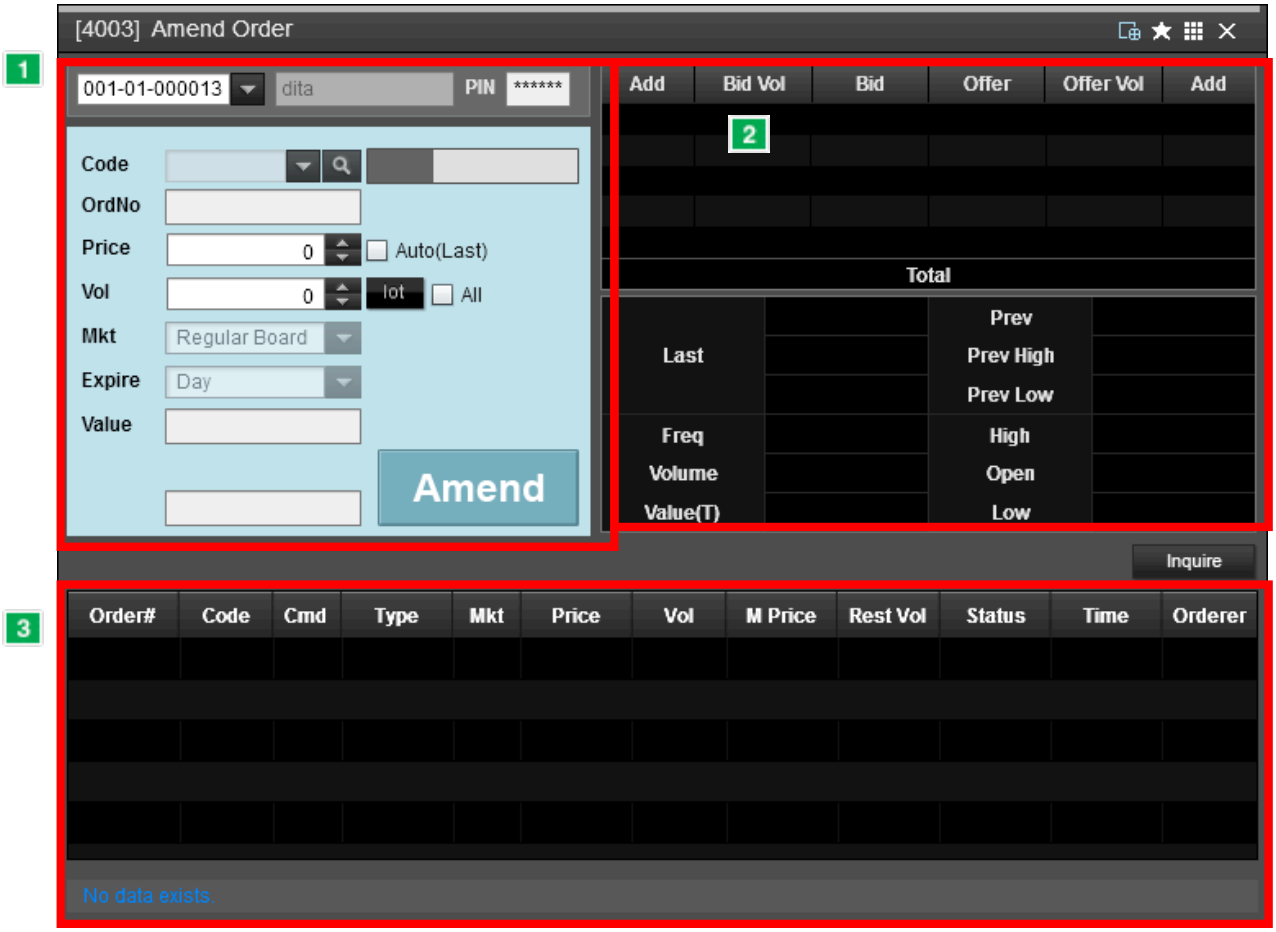
The ordering transaction which has been traded in the market is displayed. Therefore, you can search the balance from your account. You can search the profit and loss status such as stock name, total profit and loss, total profit rate, available volume, order-available volume and etc from your account.

- **Order List**

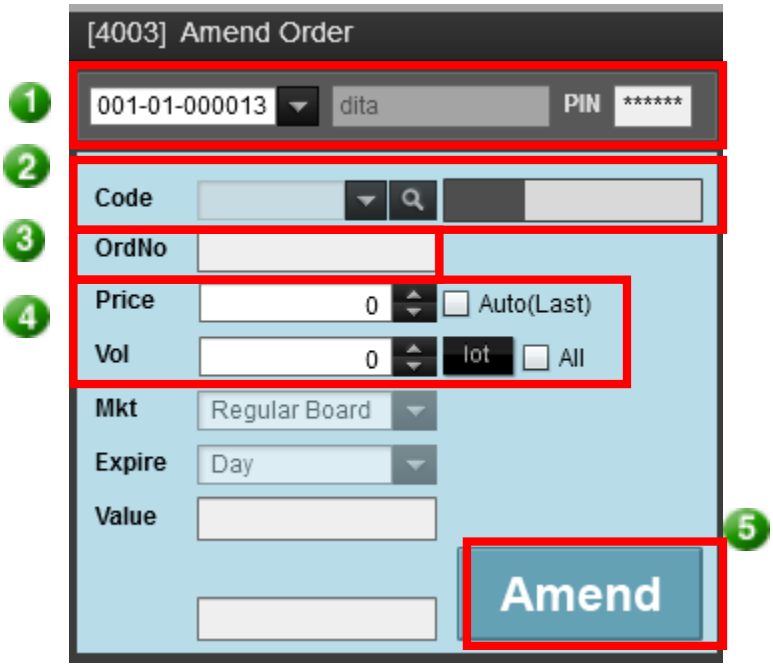
You can check the ordering statement and transaction statement easily.

1.8.4 [4003] Amend Order

This is the screen for amending order composed of market price information, amending order and account information. It provides you information of various market, stock information, quote screen and account information. You can also search the quote and activate amending order in one screen. It also provides information and account information which are necessary for trading at the same time.



1.8.4.1 Amend Order

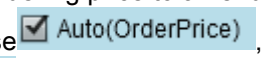


1) Enter or select account number to amend the order and then enter the PIN.

2) You can either enter the stock code you want or click button in order to search the stock name.

3) Enter the original order number of the non-matched or partial transaction ordering statement to amend the order.

4) Enter the ordering price to amend and the ordering volume.

If you did not choose 

, you can enter the ordering price.

If you choose

, all matched transaction volume which is about to activate amending order will be automatically entered.

5) If you click

button, amending order will be activated.

- However, in this case, the amending order will be activated by selecting the order you want to amend among the trades of Open status which you can see Open Order tap of the account information at the bottom. In this case, if you double-click the order you want to amend among the lists in the Open order tab, the stocks of amending order screen will be automatically entered.

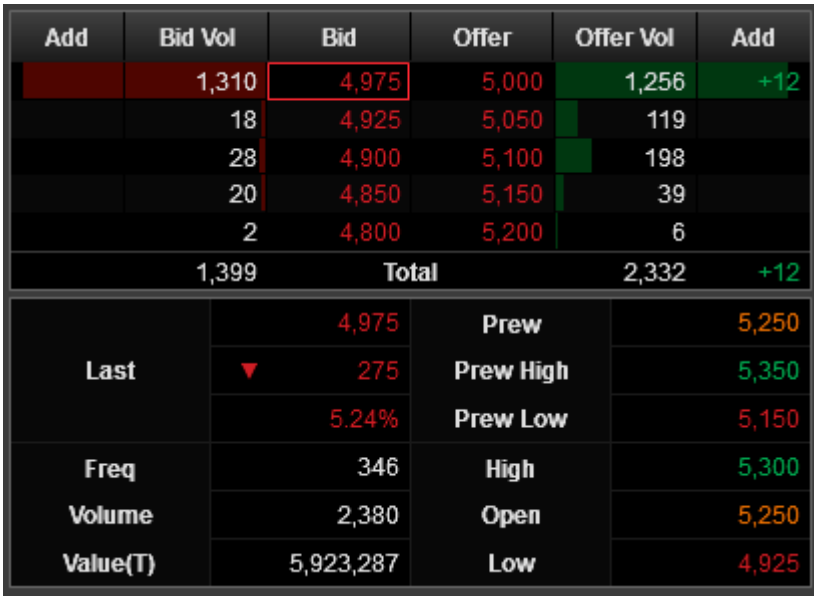
- In this case, you enter the volume and the price you wish to amend and click

button in order to activate amending order

- The amending order which increases the volume without changing the price is impossible in accordance to IDX regulations. In case, if you active the order like this, error message will be pop up.

- Amending Order can be checked from Open order tab at the bottom.

1.8.4.2 Current Price searching



Add	Bid Vol	Bid	Offer	Offer Vol	Add
	1,310	4,975	5,000	1,256	+12
	18	4,925	5,050	119	
	28	4,900	5,100	198	
	20	4,850	5,150	39	
	2	4,800	5,200	6	
	1,399	Total		2,332	+12

Last		4,975	Prew	5,250
	▼	275	Prew High	5,350
		5.24%	Prew Low	5,150
Freq		346	High	5,300
Volume		2,380	Open	5,250
Value(T)		5,923,287	Low	4,925

Buying/Selling 5-quotes and order balance, total sum of balance from the chosen stock will be displayed.

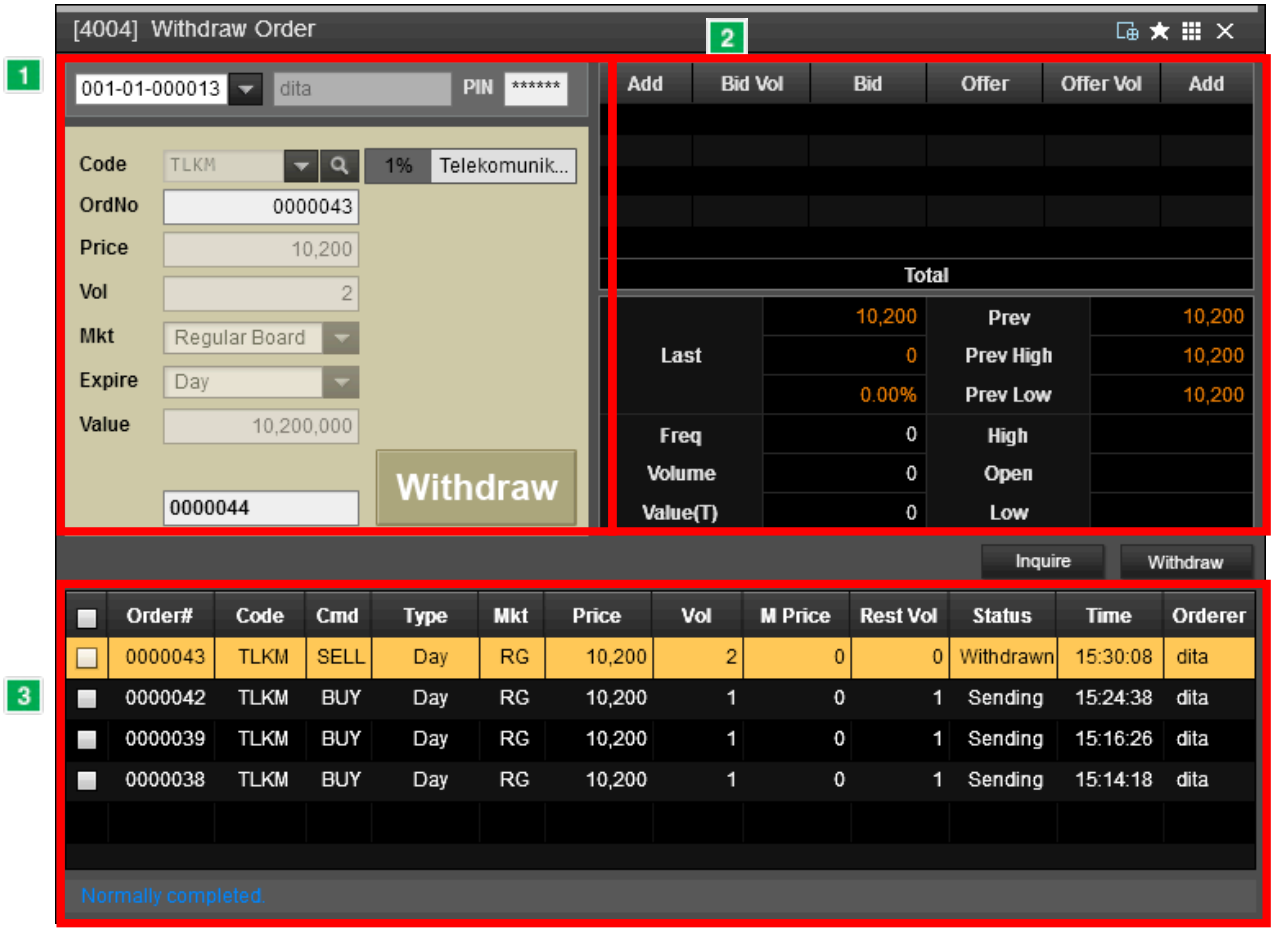
The current price information such as current price, rising and falling rate, previous day closing price, quote / highest price / low price and trading volume will be provided.

1.8.4.3 Order-Statement Searching

You can check the order statement and transaction statement easily.

1.8.5 [4004] Withdraw Order

This is the screen for withdraw the order composed of market price information, withdraw order and account information. It provides you information of various market, stock information, quote screen and account information. You can also search the quote and activate amending order in one screen. It also provides information and account information which are necessary for trading at the same time.



1.8.5.1 Withdraw Order

1) Enter or select the account number you want to withdraw the order and enter the PIN.

2) You can either enter the stock code you wish to order or click button in order to search the stock name.

3) Enter the number of original order in the non-matched or partial transaction order statement which you wish to activate withdrawal order.

4) If you click

button, the withdraw order will be activated.

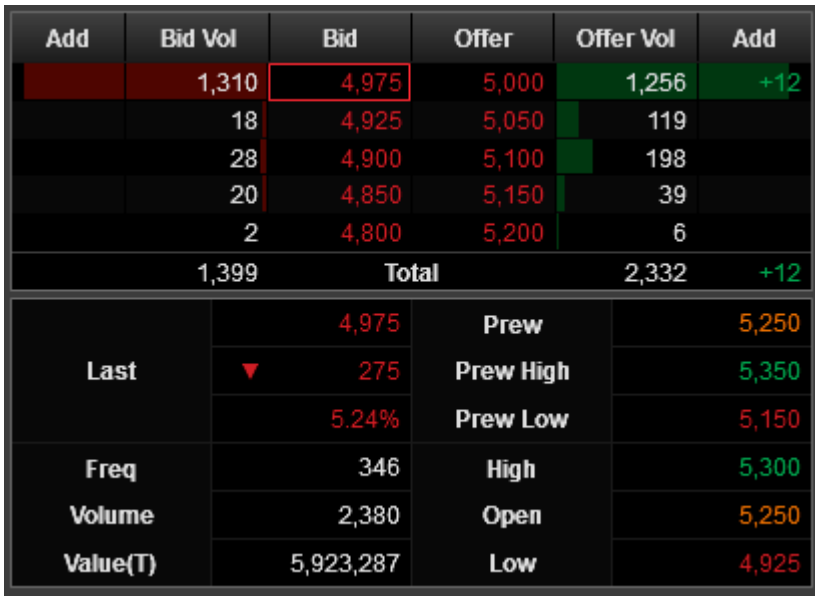
- However, in this case, you activate the withdrawal order by selecting the order you wish to cancel among the transaction in Open Status, which you can find from Open Order Tab at the bottom of account information.

- In this case, if you double-click the order you wish to amend among the lists of Open order tab, the stocks for amending order will be automatically registered.

- In this case, you can activate the withdrawal order by entering the volume and price and then clicking

button.

1.8.5.2 Current Price Searching



Add	Bid Vol	Bid	Offer	Offer Vol	Add
	1,310	4,975	5,000	1,256	+12
	18	4,925	5,050	119	
	28	4,900	5,100	198	
	20	4,850	5,150	39	
	2	4,800	5,200	6	
	1,399	Total		2,332	+12

Last	4,975	Prew	5,250
	▼ 275	Prew High	5,350
	5.24%	Prew Low	5,150
Freq	346	High	5,300
Volume	2,380	Open	5,250
Value(T)	5,923,287	Low	4,925

Buying/Selling 5-quotes and order balance, total sum of balance of the chosen stock will be displayed.

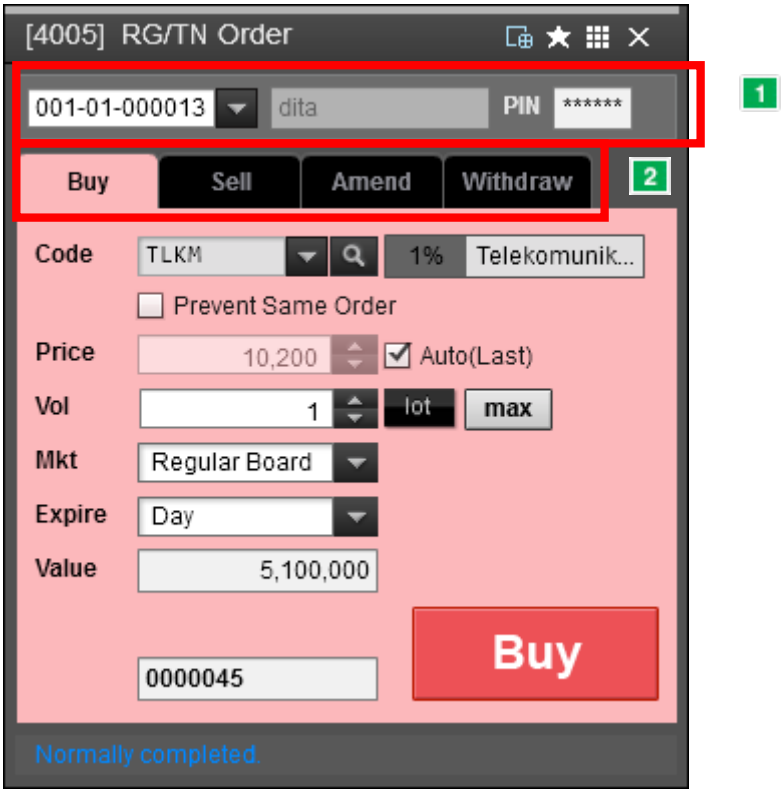
The current price information such as current price, rising and falling rate, previous day closing price, quote/highest price / lowest price and trading volume will be displayed.

1.8.5.3 Order-Statement Searching

You can check order-statement and transaction statement easily.

1.8.6 [4005] Regular/Cash

In this screen, you can make the following orders; Buy / Sell / Amend / Withdraw, by using two different board-menus; Regular Board and Cash Board.
Click one of the tabs to make an order of your preference.



1) Select the account number to make an order and enter the PIN.

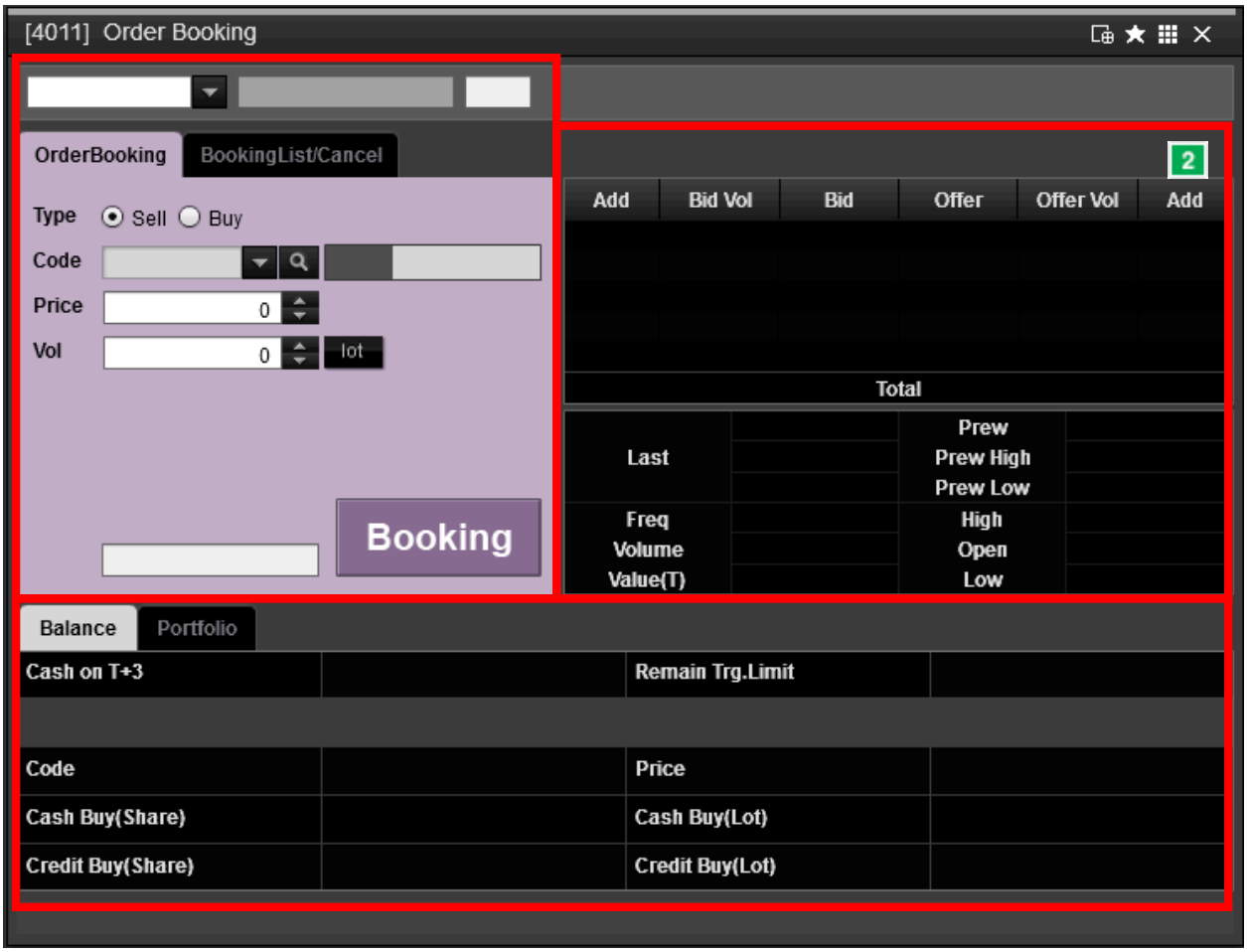
2) Click one of the order tabs; Buy/Sell/Amend/Withdraw to make an order of your preference.

- For making order for Cash Board, select ‘Cash Board’ on Mkt.
- For the further details, click the screen for “[4000] Order Composite”.

1.8.7 [4011] Order Booking

Order booking has function to make a reservation for ordering about a day before. This will not enable you to activate your order. If you register your order booking before the stock market is opened on the next day right after the market is closed of the day, your booked order will be transferred to the stock market as soon as the market is opened on the next day.

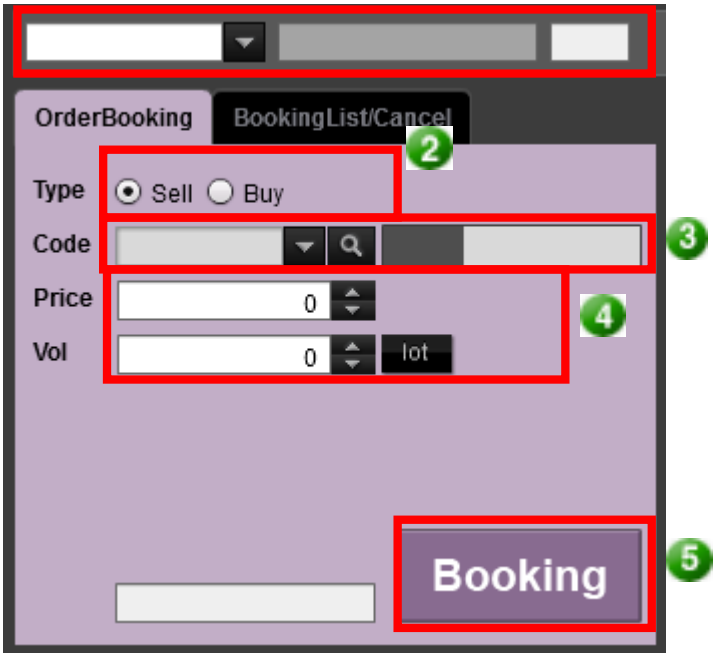
(When you do the order booking, ordering-available volume, balance, ordering price, price limitation and etc cannot be checked, which may cause errors when the actual order is transferred to the market. Therefore you have to confirm the transaction result after order booking.



1.8.7.1 Order Booking and Search/Cancel

Order booking: This is the ordering screen which you able to make orders of booking buy and booking selling.

1



1) Select or enter the account number which you want to make order booking and enter the PIN.

2) Select the ordering division between ‘Sell/Buy’.

3) You can either enter the stock code you want or click button in order to search the stock name.

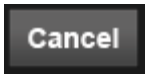
4) Enter the order price and volume.

5) If you click button, booking order will be activated.

1.8.7.2 Booking search and cancel

In this screen, you can search statement, transaction result and etc of your order booking and also you are able to make withdrawal for your order booking which you have been registered.

1) The list of the statement, volume, price, transaction result and etc of your registered order booking will be displayed.

2) In case, if you wish to cancel your order booking, you can either enter booking number, Code, Market, Booking Date or double-click the list in order to fill up the information and then click 

button in order to cancel your booked order.

1.8.7.3 Market Price Information

The market price information such as the current price of the selected stock, closing price of previous day, rising & falling rate, market price / highest price / lowest price will be showed.

Add	Bid Vol	Bid	Offer	Offer Vol	Add
	130	3,550	3,575	31	+20
	8	3,500	3,600	466	
	8	3,450	3,650	2	
	8	3,400	3,675	33	
	8	3,350			
	170	Total		532	+20

Last	3,575	Prew	3,575
	0	Prew High	3,600
	0.00%	Prew Low	3,550
Freq	0	High	
Volume	0	Open	
Value(T)	0	Low	

1.8.7.4 Account Information

Balance | Portfolio

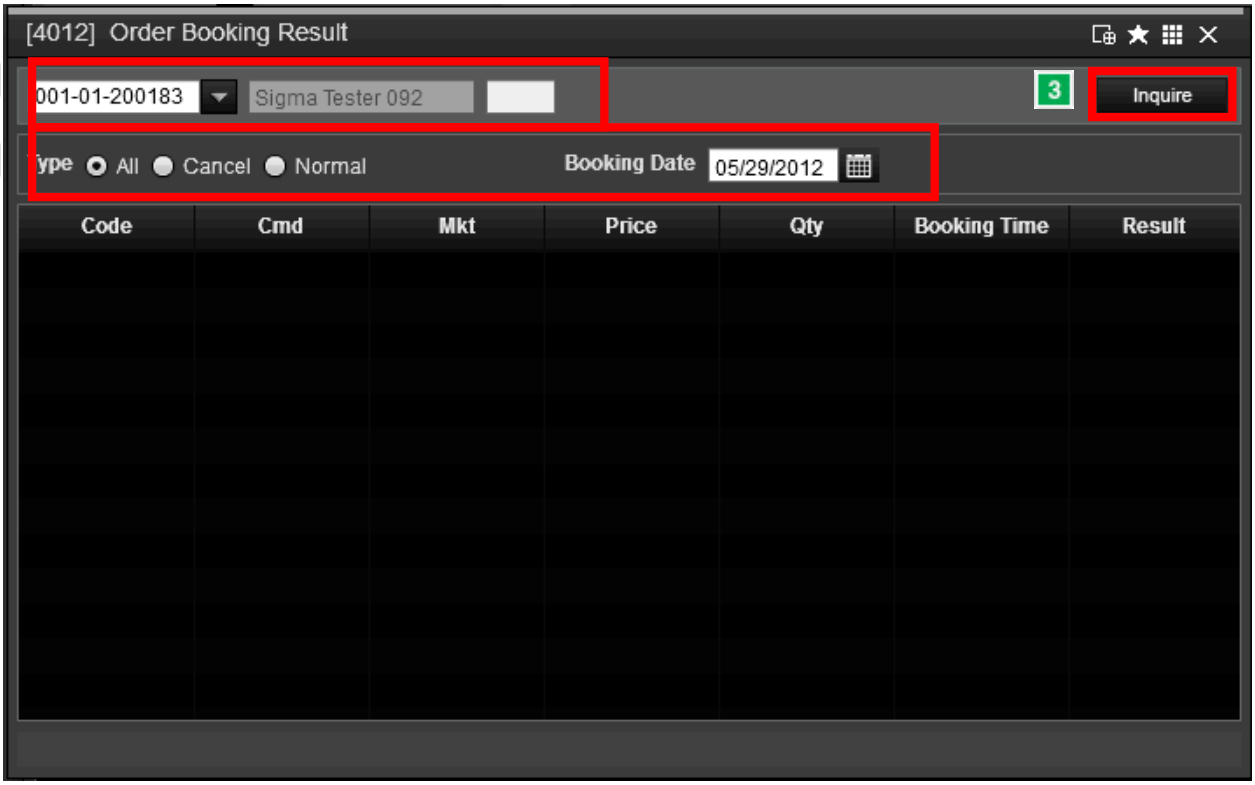
Cash on T+3		Remain Trg.Limit	
Code		Price	
Cash Buy(Share)		Cash Buy(Lot)	
Credit Buy(Share)		Credit Buy(Lot)	

- Balance : The balance information such as T+3 estimated deposit, total evaluation price of the searched account, the price of the selected stock, cash-ordering available volume, maximum-order available volume and etc will be displayed.

- Portfolio: The ordering transaction, which has been traded in the market, is showed. Therefore you can search the balance from your account. You can search the profit and loss status such as stock name, total profit and loss, total profit rate, available volume, order-available volume and etc from your account.

1.8.8 [4012] Order Booking Result

This is the screen which you can learn order booking statement and transaction result list at once by selecting the dates of your selected account.



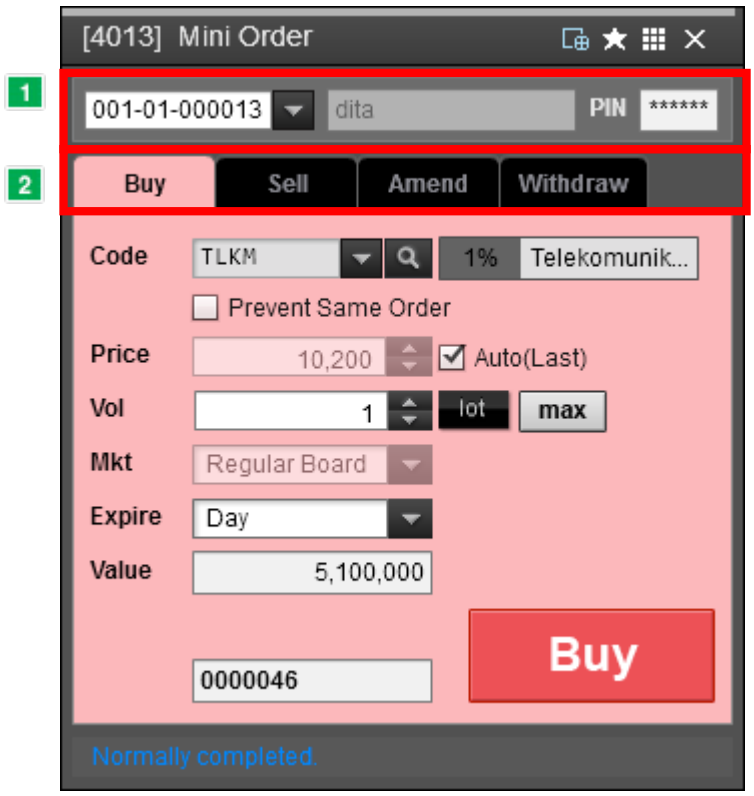
1) Select or enter the account number to search the transaction result of the order booking and enter the PIN.

2) Select the type to search and click button in order to select the dates to search the result of order booking transaction result.

3) If you click button, you can check transaction result of order booking such as order booking, transaction volume, transaction price and etc from the dates that you have been selected.

1.8.9 [4013] Mini Order

This is the Mini Order screen which you can activate the following orders; stock buying / selling / amending and withdraw. By clicking tap of each order, you are able to Buy, Sell, Amend and Withdraw.



1) Select or enter the account number which you wish to activate buying the order and then enter the PIN.

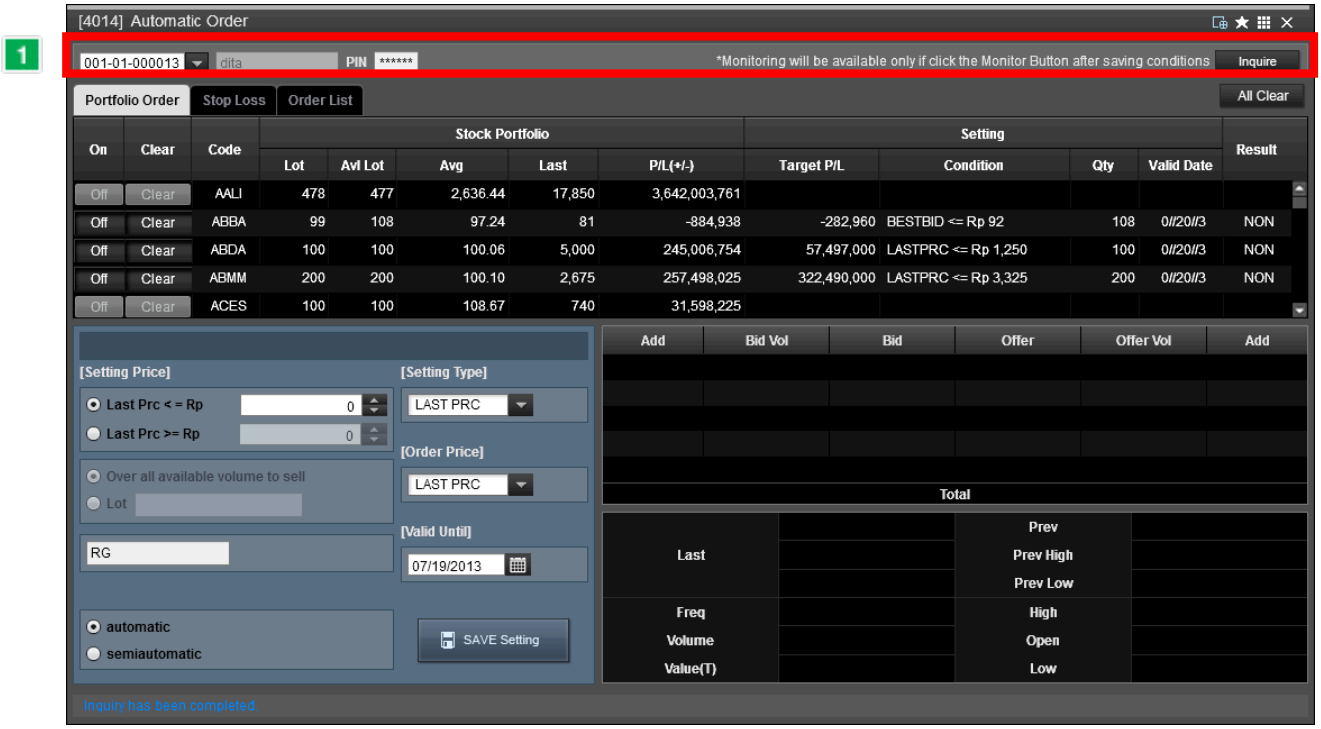
2) By clicking each tab; buying / selling / amending, withdrawal, you can activate your order.

※ For more detailed method for order setting, you can check by clicking the following screen; “[4000] Order Composite”.

1.8.10 [4014] Automatic Order

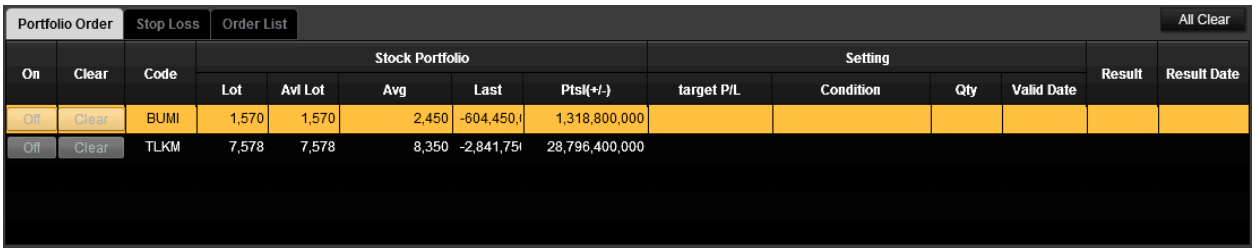
This is the automatic order screen which you can activate force withdraw such as Stop loss, Profit Taking and etc or new order when the stock price is reaches at the price condition as the user has already set or the trade volume of the day is dramatically changed. Portfolio order is used only when batch withdraw order of each possessed stock is made. Stop Loss is used when a part of your possessed stocks are withdrawn. By using Stop Loss, you can save your possessed stocks as selling conditions into each different price threshold.

(Caution – There is a certain possibility that your conditions are not temporarily recognized due to the following reasons; telecommunication error, data loss and etc despite your set conditions are satisfied for your stock automatic order. Therefore, you are asked to check order and transaction statement frequently.)



1) Select the account number which you wish to activate automatic order and enter the PIN. And then click button.

1.8.10.1 Portfolio Order

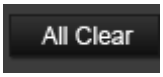


This is used when you sell volumes of all your possessed stocks into each stock. Moreover, this is the List screens of the possessed lists. Stock Portfolio column lists the details of your possessed stocks. (Lot: total lot of possessed stock, Avl Lot: selling-available stock numbers, Avg: buying average unit price, Last: the current price, P/L: profit/less current P/L)
Setting column lists the details in accordance of the conditions, in case you set the conditions. (Target P/L: The estimated profit and loss in accordance of the set conditions (= (Avg – condition setting price) * (Order Lot number * 500), Condition screens the set conditions.

Select the possessed stock to make order. If you click one of the rows in your list of possessed stocks, the current price, rising & falling rate comparing to the previous day, quote balance, the market price on the screen of bottom right will be displayed.

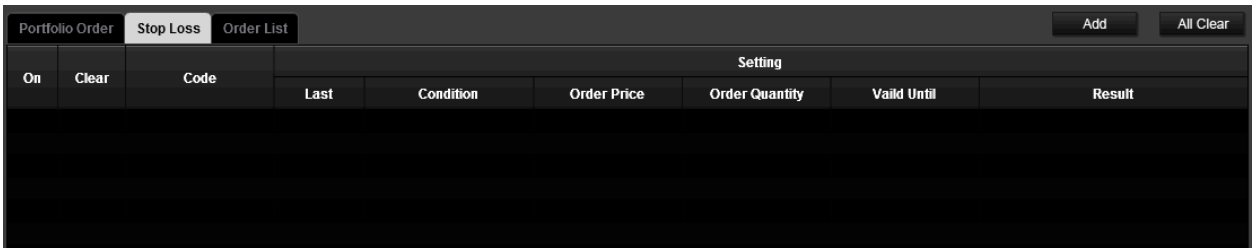
On the left bottom screen for entering conditions, you are requiring to enter ordering division, trading division and ordering price.

(Place the order) After you enter, and if you change the column which is set as off on your left in your row to ‘On’, the condition monitoring process will be started. If the market price of the stock is met with the given conditions, the order is automatically transferred.

- If you click ‘Clear’ button of your selected row, the entered conditions will be deleted.
- If you click 

button at the top right, all of your ordering conditions which you have entered will be deleted.

1.8.10.2 Stop Loss



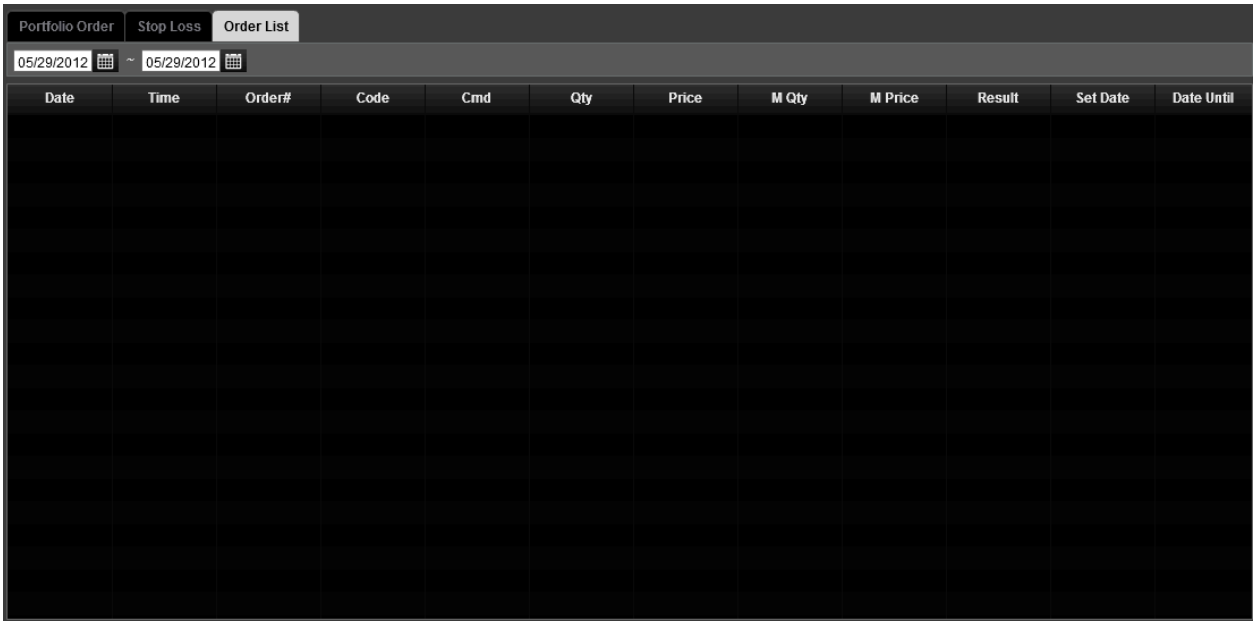
You can set the order to withdraw for some of the parts in your possessed balance. You can set selling conditions in each different price limit of one possessed stock. You can set the conditions for selling like following examples; TLKM 100 Lot into 50 Lot for 7,500 and 50 Lot for 7,400.

If you click Add button at the top right, the searching tool for stock at the bottom right will be activated.

After you set the stocks in the stock searching tool, you are encountered to enter the conditions into the condition column at the bottom left.

After entering, you can change the column which is set ‘Off’ at the left of row to ‘On’; the condition monitoring will be activated.

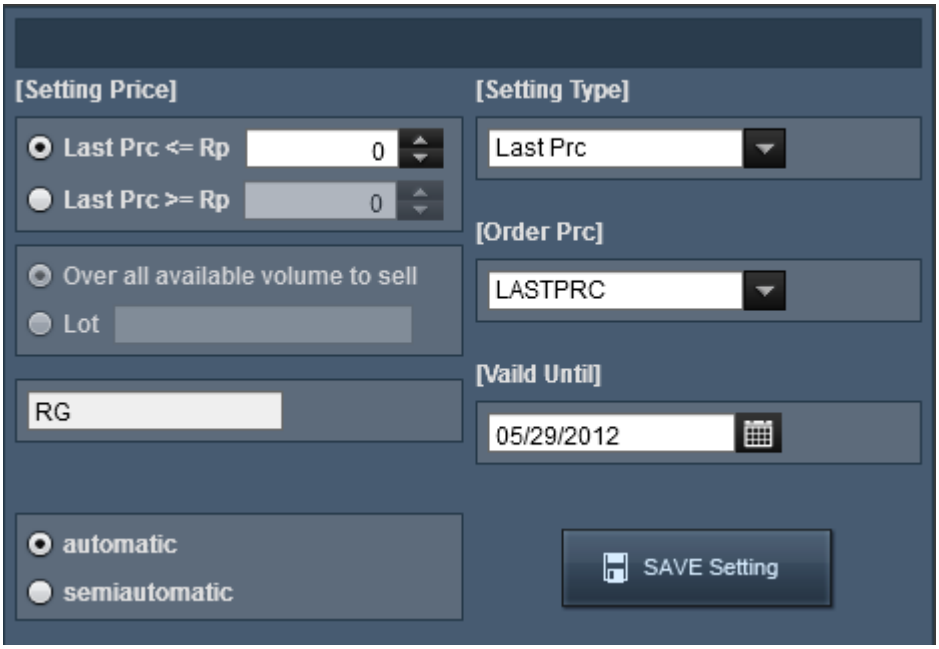
1.8.10.3 Order List



This is the screen which you can search the statement which the order is activated through the automatic order, separately.

- By clicking button, you can set the period for the automatic order and confirm at last.

1.8.10.4 Condition Setting for Automatic order



- This is the screen which you can set the order conditions in order to activate Automatic order.

- Setting the order conditions such as ; Setting Price, Setting Type, Order Prc, Valid Until etc and then click

to save your setting statement.

Setting Type is what you can set the price for the standard of Setting Price. Therefore, you can set the price into following divisions; Best offer, Best Bid, Last Price. If you set the price into Last Price, the automatic order is transferred when the conditions are matched with setting type.

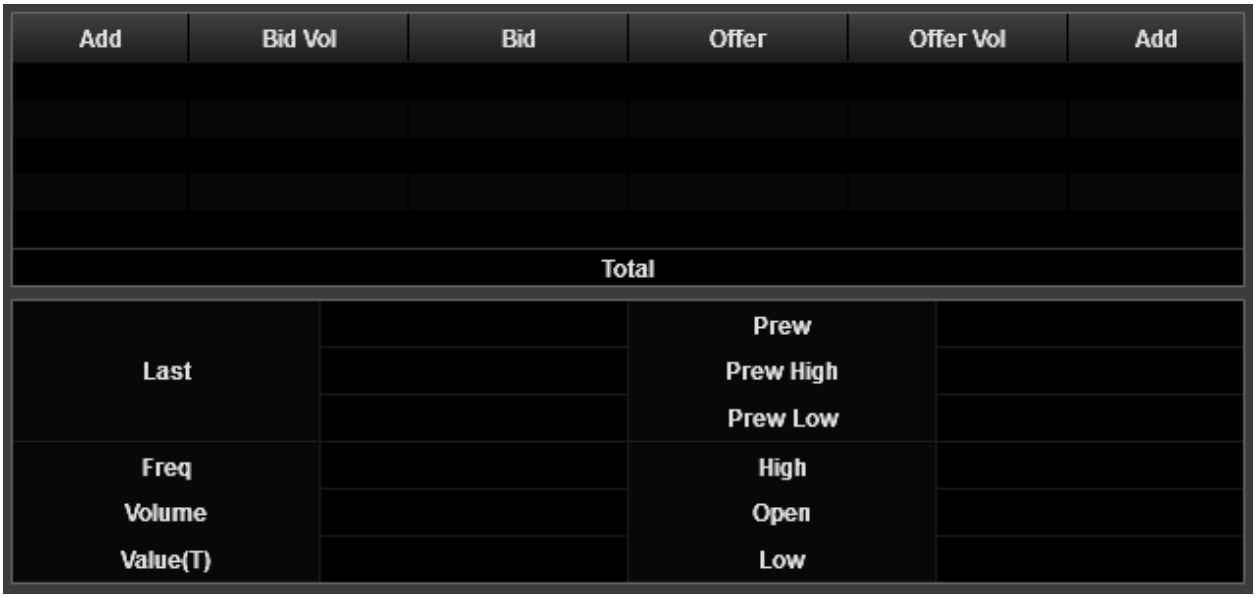
Order Prc is the condition which you can select price to make order transfer when the automatic order is transferred. You can make a choice from Best offer to Offer + 1 tick ~ 4 tick and from Best bid to Bid + 1 tick ~ 4 tick and also you can make one of 11 order price, classified into Last Price. If you select Last Price, the order is transferred as the current price, matched by the set conditions.

If you select Automatic, you must set Valid until.
In case you select Automatic, the chosen conditions are saved into the server. Therefore the conditions are searched continuously until the dates you have set into Valid until, despite the PC is turned off. And then the price is combined with the set conditions, the order are sent off automatically. (This function can be usefully if the access to the program is impossible for a certain period for instances while you is away for the business trip.)

If you select Semiautomatic, the chosen conditions are valid when the program is turned on only. The program is ended and the set conditions are cleared at the same time which enables to stop monitoring.

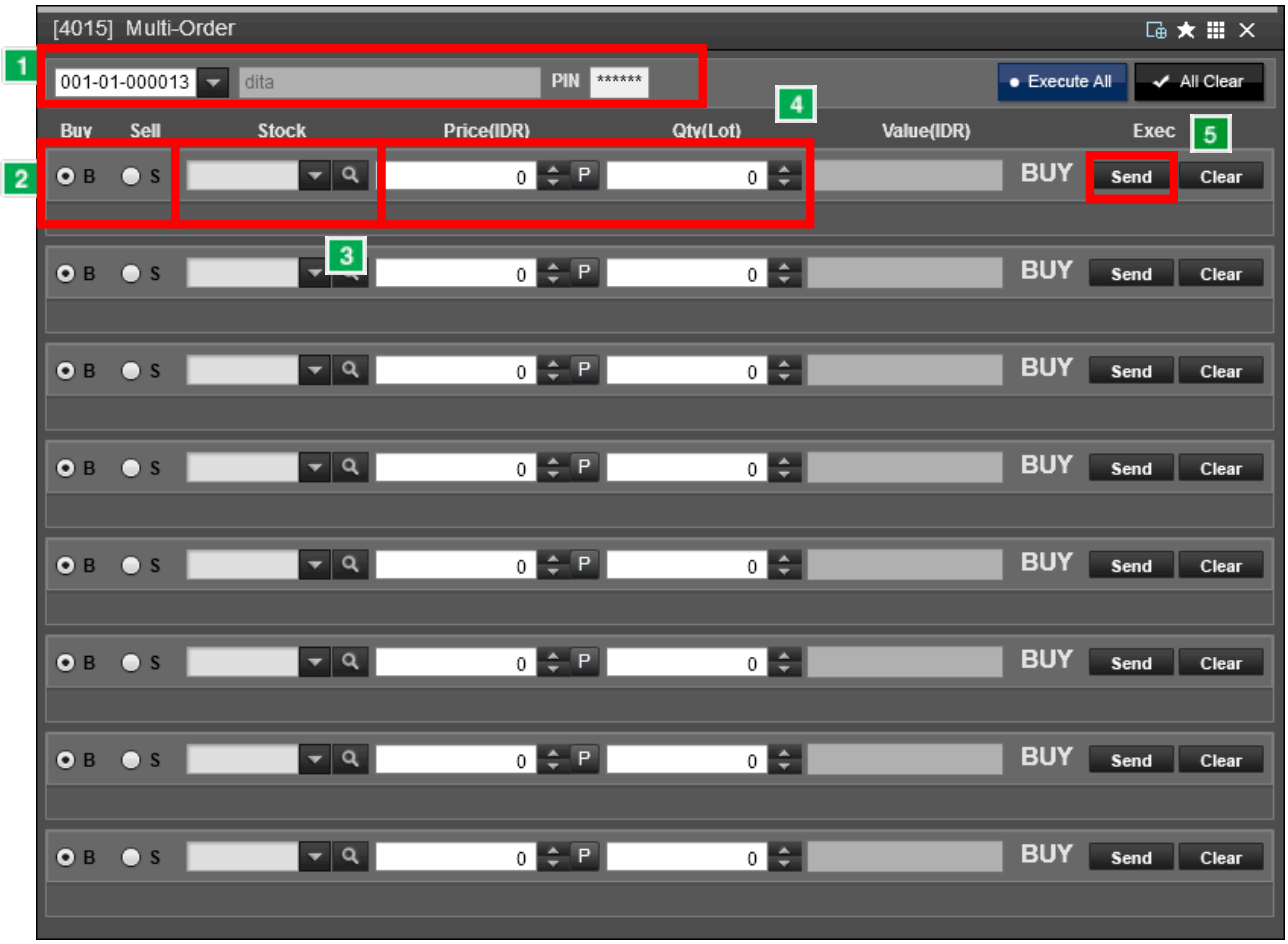
1.8.10.5 Market price information

It provides you the market price of the selected stock such as buying/selling quote, balance of each quote, closing price of previous date, the current price, rising & falling rate, previous date high price / lowest price, market price / highest price / lowest price of the day and etc.



1.8.11 [4015] Multi-Order

With this screen, you can buy / sell the order of various stocks in this screen.

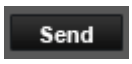


1) Select the account to order and enter the PIN.

2) Select the ordering division between 'Buy/Sell'

3) By clicking button, select the stock you want.

4) Enter order price and order volume.

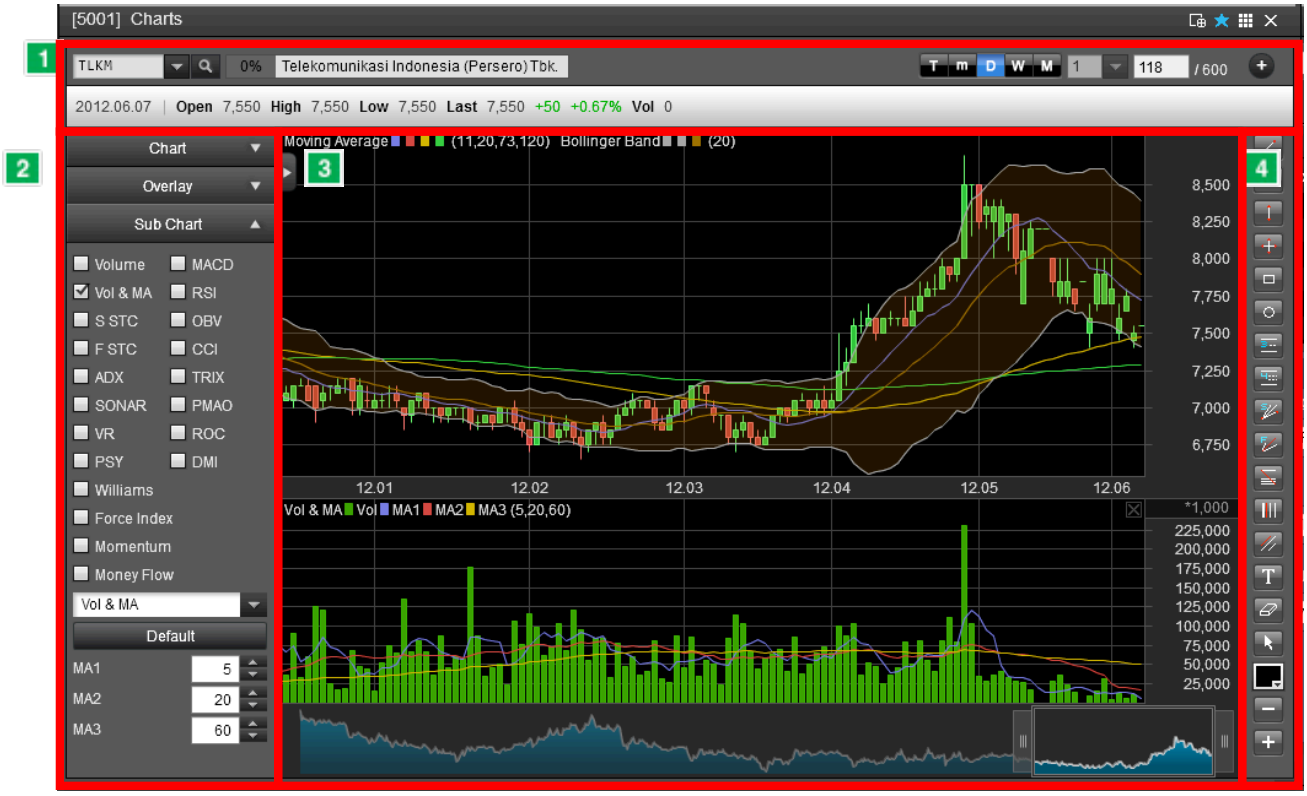
5) If you click  button, you are enable to buy/sell orders of each stock.

This is useful for the purpose of Portfolio Re-balancing and etc. If you click 'Execute All' button at the top after you enter more than one buying/selling orders at the same time.

1.9 Chart & News

1.9.1 [5001] Stock Chart

For the users' convenience, the following menus; 'Chart/ Overlay/ Sub Chart' are displayed on the left hand-side. This display advances the accessibility to each menu that you want to search. The user can see the chart screen by dividing it into 'top menu and basic market price' / left menu / chart-tool bar



1.9.1.1 **Top Menu**

On the top menu, the user can choose the stock and select the daily/weekly/monthly/minute/tick chart. Afterwards, the information will be displayed.

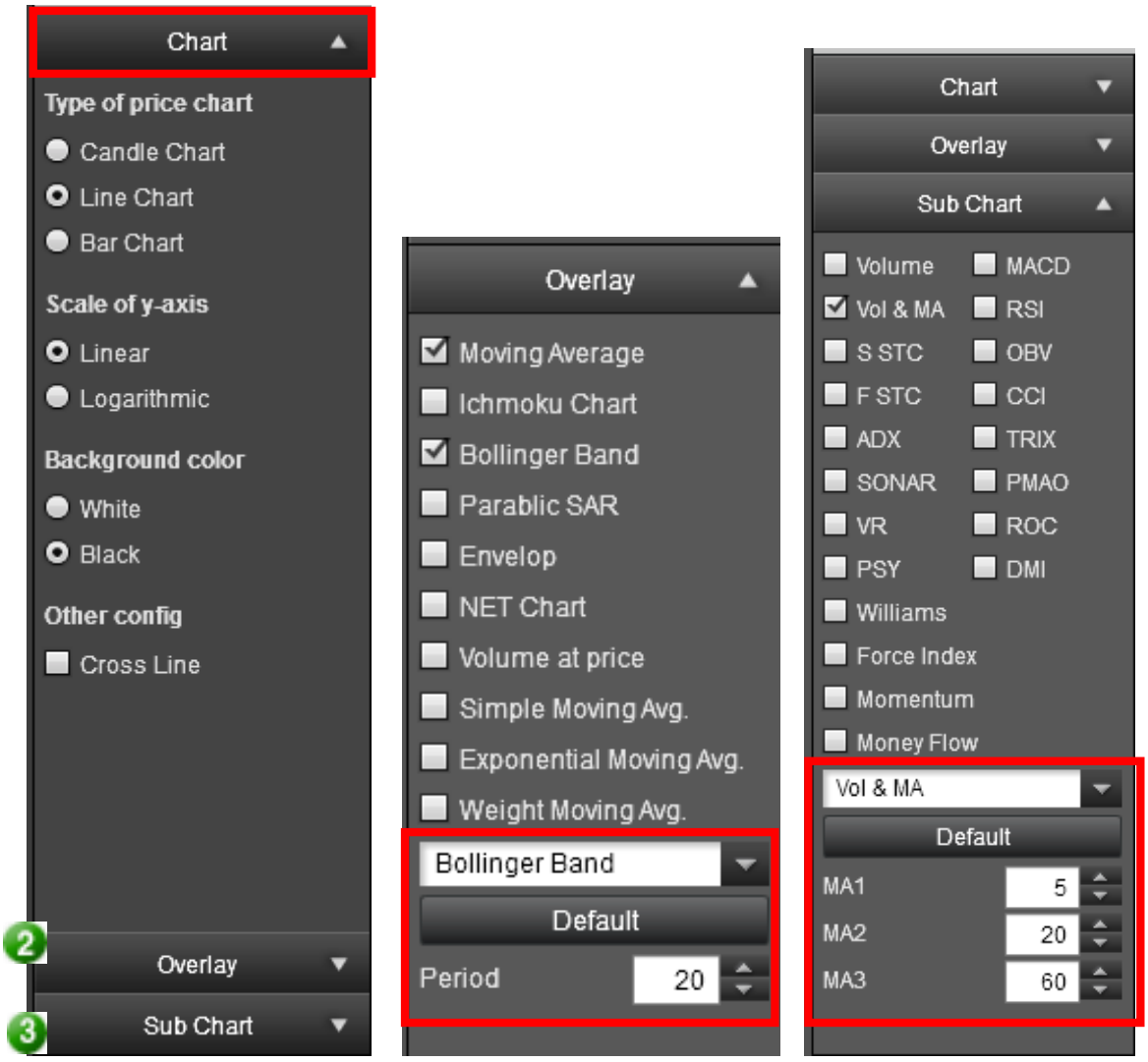
1) Select the stock code to search or click button to find the stock name you want.

2) You can select minute/tick chart or you can choose the relevant period to showing the chart. You can choose the chart to search among the following time scales; daily, weekly, monthly.

3) The market price information such as market price/highest price/lowest price and current price and etc of your chosen stock will be showed.

1.9.1.2 Left Menu

The user could choose from the details which depend on your need. The selected details will be directly applied. Therefore, the users who are not familiar with using the chart can modify this function by applying various index, signal and trend to the chart.



1) The user can choose the options to mark several data on the chart. Also the user can choose the chart types and the relevant options.

2) In general, the various technological indexes are often referred as supplement index. It is provided by following categories; 'trend index / transformation index / momentum index / market weight index / price index / transaction volume index / etc index / user index.'

- Overlay is the supplement index which is any 10 indexes, including Bollinger Band, Moving Average and etc. The user can choose up to 2 Overlays at maximum. Also each supplement

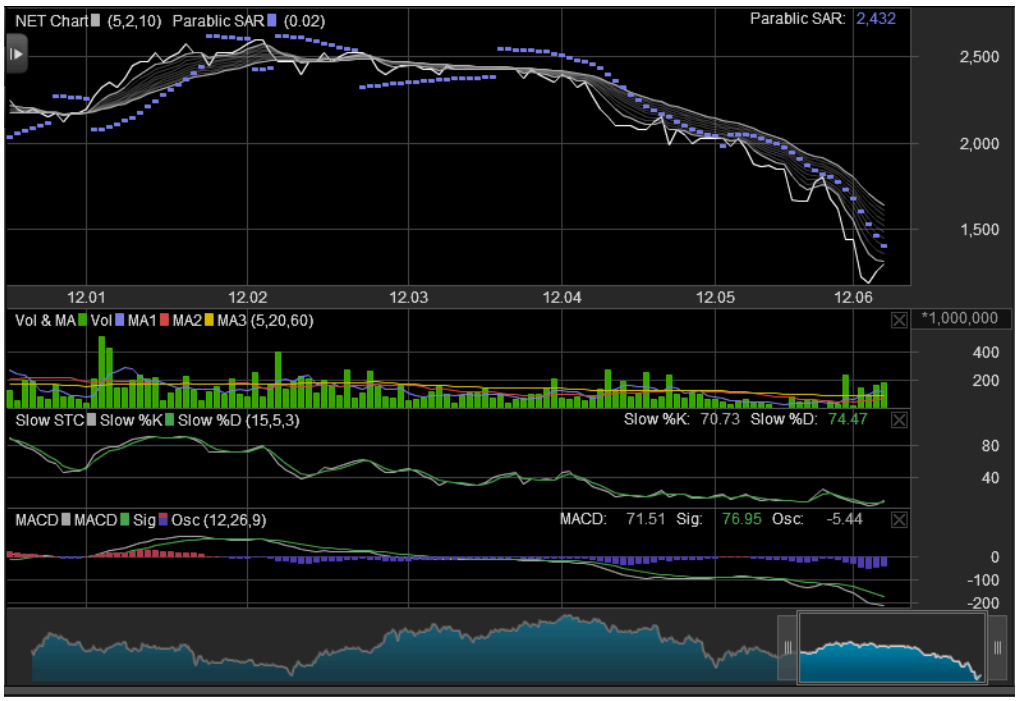
index can transform the setting value. (Bollinger band -> change of Period)

3) Sub Chart is the supplement chart which is attached at the bottom of price chart. The user can use 20 supplement charts such as transaction volume and etc. The supplement chart can be chosen up to 5 at once. You can use the individual supplement to change the setting value. For example, if you choose ‘the moving average’ line for the transaction volume, you can freely change the value of ‘the moving average’ despite the ‘Default’ button of ‘moving average’ line is set up in 5 days, 20 days or 60 days. If you click ‘Default’ button on the top, it will be changed to the original default value.

- Besides ‘the candle chart’, there are a number of various analysis charts such as Line chart, Logarithmic chart etc are provided.

1.9.1.3 Chart Screen

In the Chart area, you can search the various supplement charts about the searching stock. Also you can use the various functions at the same time.



- The stock name and variance name, which are relevant to the index, will be appeared.
- On the chart, high price / low price will be appeared.
- At the bottom of the chart, you can add various supplement charts such as trade volume chart.

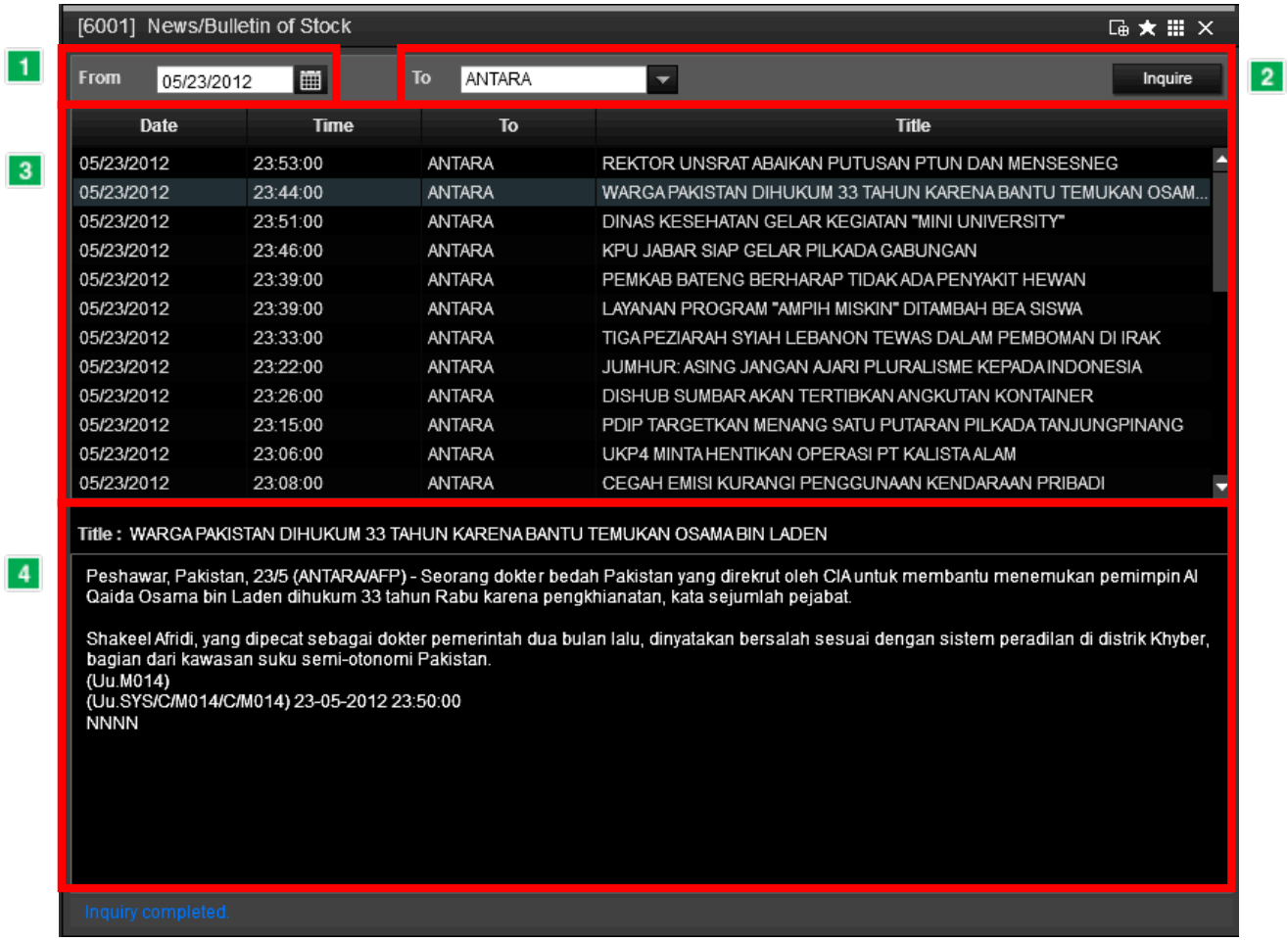
1.9.1.4 Chart tool bar

This is the tool-bar button to analyze the chart from the selected stock. You can use the various analysis tools to draw the trend line and insert the diagram. Also you can search the analysis data such as the automatic trend line, stock pattern and candle pattern and etc.

1.9.2 [2601] Formula Matrix

1.9.3 [6001] News

In this screen, you can search the following news information; stock-market breaking news, public announcement and news. The user can choose the details of the news to receive.


[6001] News/Bulletin of Stock
1
From 05/23/2012
To ANTARA
Inquire
2
3
Date Time To Title
05/23/2012 23:53:00 ANTARA REKTOR UNSRAT ABAIKAN PUTUSAN PTUN DAN MENSESNEG
05/23/2012 23:44:00 ANTARA WARGA PAKISTAN DIHUKUM 33 TAHUN KARENA BANTU TEMUKAN OSAM...
05/23/2012 23:51:00 ANTARA DINAS KESEHATAN GELAR KEGIATAN "MINI UNIVERSITY"
05/23/2012 23:46:00 ANTARA KPU JABAR SIAP GELAR PILKADA GABUNGAN
05/23/2012 23:39:00 ANTARA PEMKAB BATENG BERHARAP TIDAK ADA PENYAKIT HEWAN
05/23/2012 23:39:00 ANTARA LAYANAN PROGRAM "AMPIH MISKIN" DITAMBAH BEA SISWA
05/23/2012 23:33:00 ANTARA TIGA PEZIARAH SYIAH LEBANON TEWAS DALAM PEMBOMAN DI IRAK
05/23/2012 23:22:00 ANTARA JUMHUR: ASING JANGAN AJARI PLURALISME KEPADA INDONESIA
05/23/2012 23:26:00 ANTARA DISHUB SUMBAR AKAN TERTIBKAN ANGKUTAN KONTAINER
05/23/2012 23:15:00 ANTARA PDIP TARGETKAN MENANG SATU PUTARAN PILKADA TANJUNGPINANG
05/23/2012 23:06:00 ANTARA UKP4 MINTA HENTIKAN OPERASI PT KALISTA ALAM
05/23/2012 23:08:00 ANTARA CEGAH EMISI KURANGI PENGGUNAAN KENDARAAN PRIBADI
4
Title : WARGA PAKISTAN DIHUKUM 33 TAHUN KARENA BANTU TEMUKAN OSAMA BIN LADEN
Peshawar, Pakistan, 23/5 (ANTARA/AFP) - Seorang dokter bedah Pakistan yang direkrut oleh CIA untuk membantu menemukan pemimpin Al Qaida Osama bin Laden dihukum 33 tahun Rabu karena pengkhianatan, kata sejumlah pejabat.
Shakeel Afridi, yang dipecat sebagai dokter pemerintah dua bulan lalu, dinyatakan bersalah sesuai dengan sistem peradilan di distrik Khyber, bagian dari kawasan suku semi-otonomi Pakistan.
(Uu.M014)
(Uu.SYS/C/M014/C/M014) 23-05-2012 23:50:00
NNNN
Inquiry completed.

1) Click button to select the dates to search the announcement and news.

2) Select the news provider between 'ANTARA/ IDX and then click button.

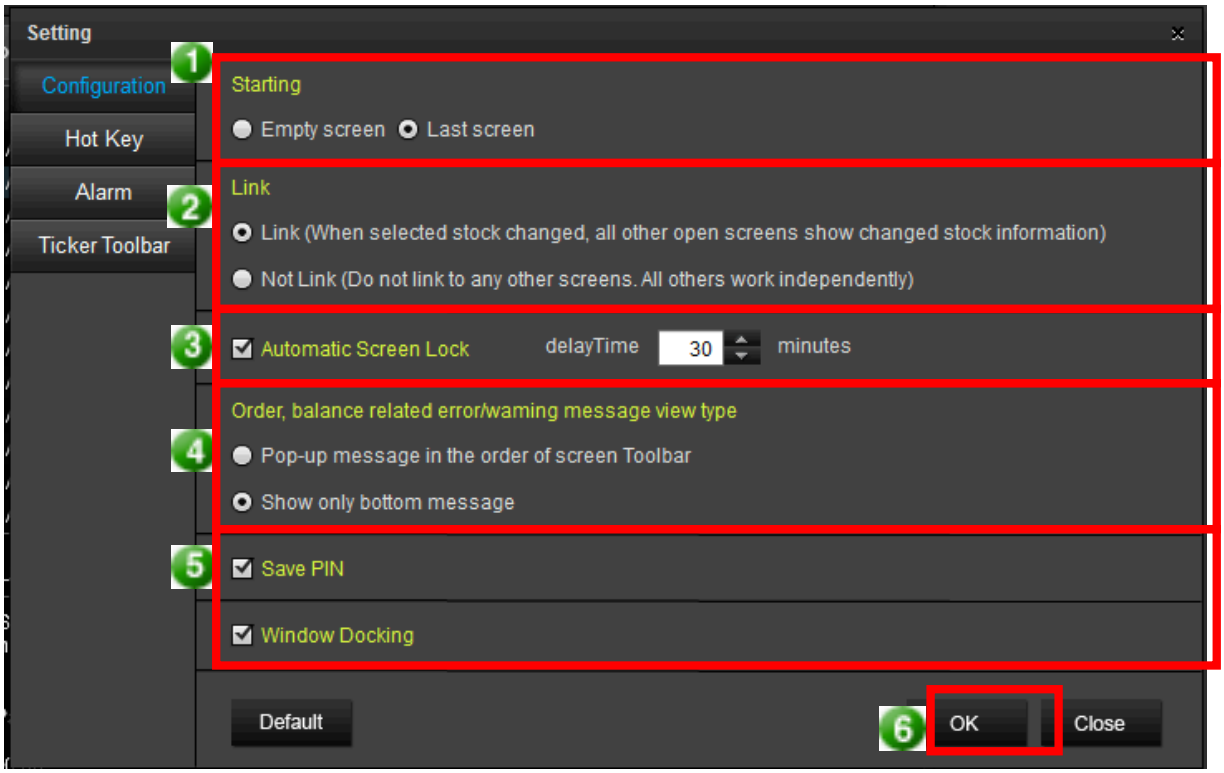
3) The news title by dates and time will be searched. Click the news title you want.

4) You can check the details of the selected news.

1.10 Setting

This is a setting screen which a user can change the overall program configuration of HTS. In this screen, you can set the following functions; ‘starting’ / ‘screen - link’ / ‘account-PIN saving’ / ‘Hot Key’ / ‘Ticker Toolbar’ and etc.

1.10.1 Configuration



1) When a user logs in to the program, the user can set the starting page. User-setting screen can be chosen as ‘Empty screen’ or ‘Last screen’. If you are a user who changes the configuration often, you are supposed to set ‘Empty screen’. However if you log off the program without closing screens which you use often, it is more convenient to make the closing screen in the next time when you re-log in.

2) You can set to link the searching items in the opened screens. We recommend you to choose ‘Link’ always. If you want to link the screens more precisely, you should click the grid mark, displayed on the top right of each window screen. And then the setting will be appeared. If you set the screens to link in same color, the color will be marked on the top of the chosen window. This means that the marked windows are linked. If you choose a specific item in the window, the relevant information will be explained in all of the screens, which are linked

3) Automatic Screen lock is the function which a user can set the available time to use the screen before the screen is locked for AFK (Away from Keyboard). If there is no sign for using the mouse, during the available time of using the screen, the screen is locked automatically. In order to unlock the screen, you should enter the PIN.

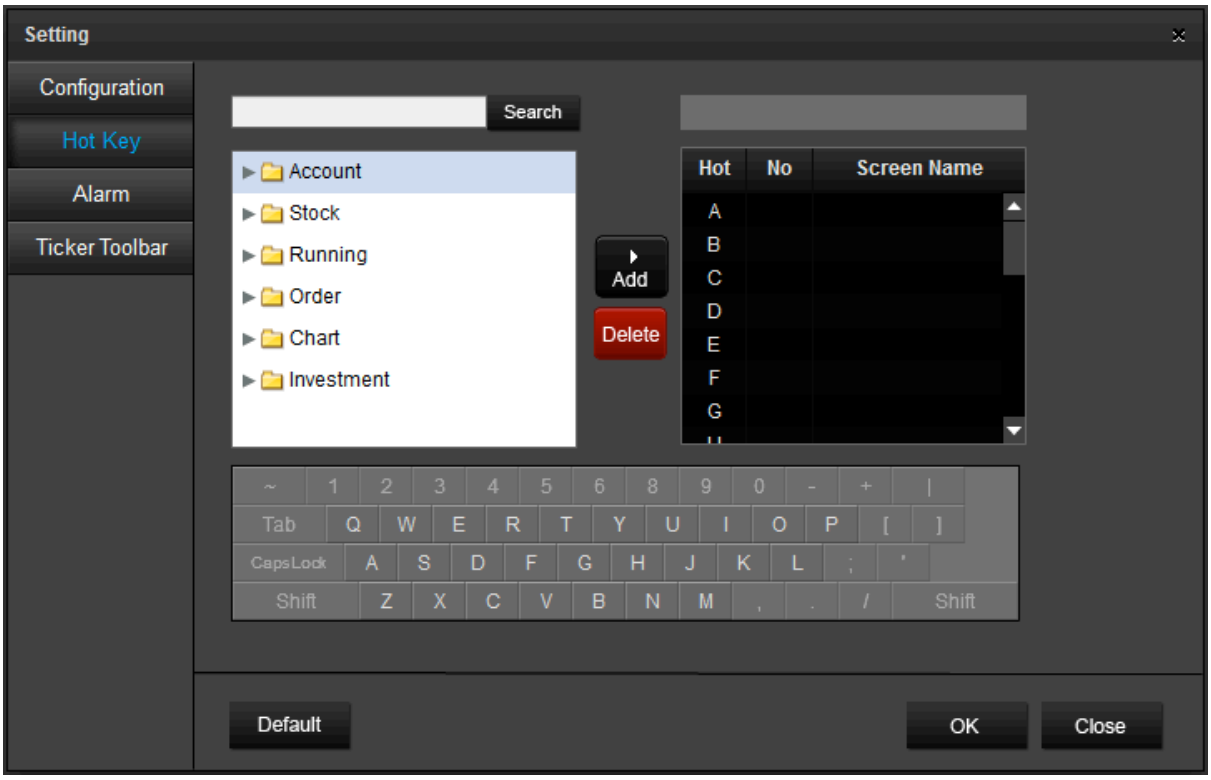
4) Order Warning Screen is used when the error is occurred. For example, if a user orders more than the maximum order price / volume, the warning message is sent to the screen for the user to notice before they make the actual orders. For some of the users, who get used to use this program, this message function may cause annoyance. For this case, the user choose ‘show only bottom message’, and the message will be appeared at the bottom of the screen.

5) If you choose the function to save the account PIN automatically, you will not need to enter the PIN in the following screens after you enter the PIN in the first screen. Window docking function is used to attach one screen to another like a magnet.

6) Click

button to save the details, which you have set.

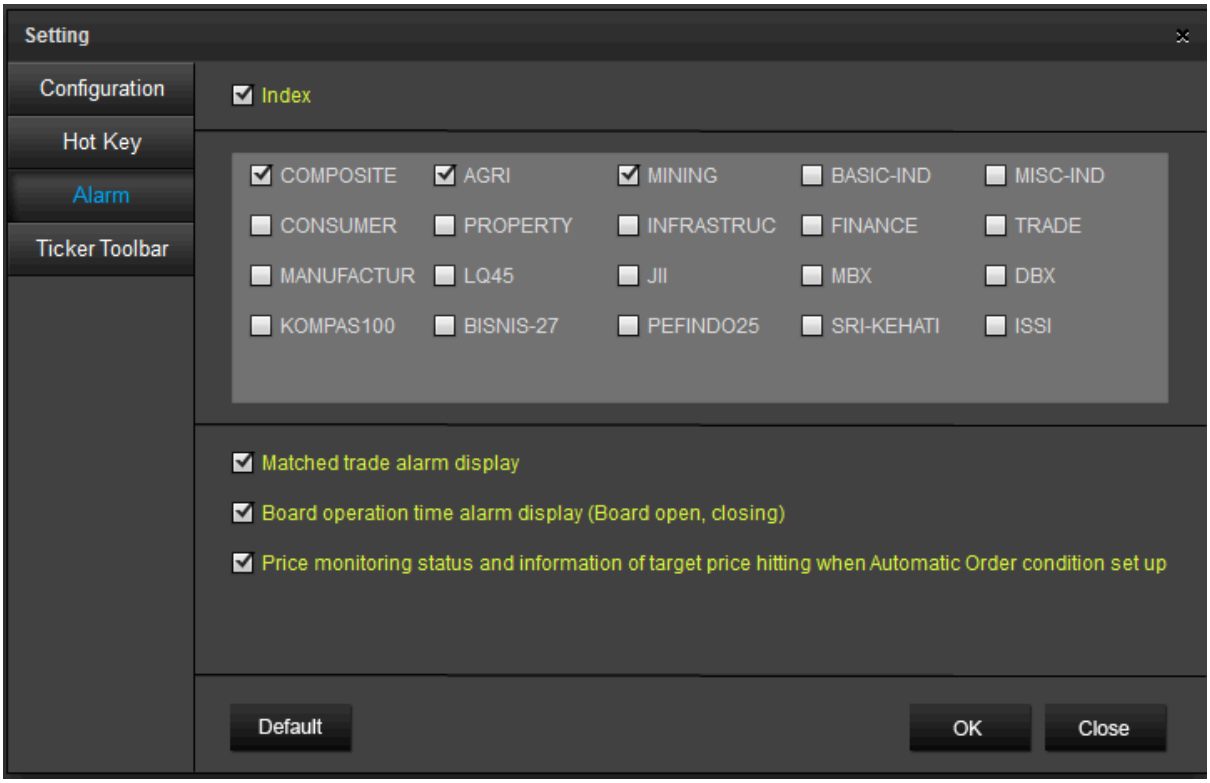
1.10.2 Hot Key



- This function is for the users, who are familiar to use PC Keyboard. The users can save specific short-cut keys on the keyboard to use. For setting Hot Key, you have two different choices. One

is to choose the bottom menu (for example, Account>Portfolio) on the left menu and choose the alphabets, displayed on Hot column on your right side. Another is to click the alphabets on the keyboard, appeared on the screen as you can see in the diagram above. When you use this function later, you should press Home key on your PC keyboard and the alphabet keys of your setting at a same time (for example Home +A).

1.10.3 Alarm



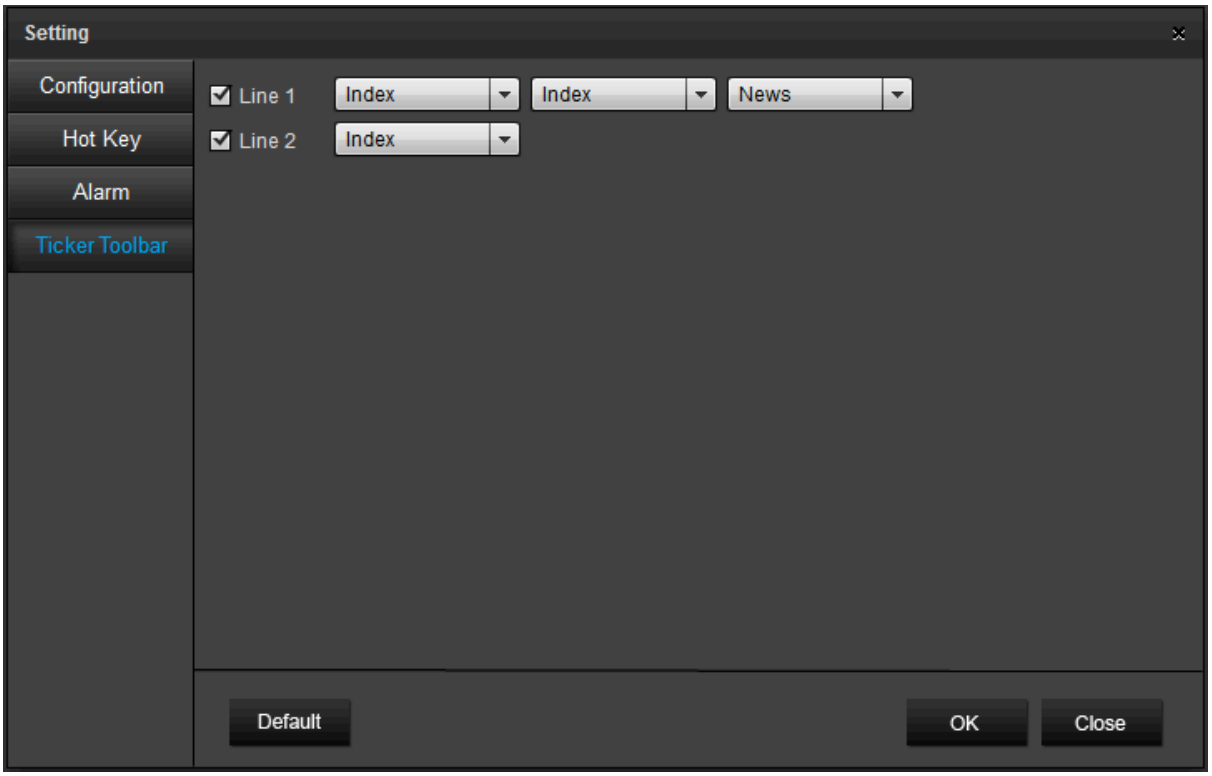
- You can use the setting value to make a choice of the information to screen on Alarm Window. The Alarm Window is the green-color information window, positioned in the centre on the top of the main screen like the diagram below. If you choose the specific index by toggling in this setting Index screen, the relevant index information is rotated on the alarm window. Also you can mark the information like below on this Alarm Window.

- Matched trade alarm display
  If you toggle this setting, the transaction statement is marked on Alarm Window, when the transaction is done.

- Board operation time alarm display
  If you toggle this setting, the relevant information is appeared on Alarm Window from 10 minutes before the market is started or closed.

- Price monitoring status and information of target price hitting when Automatic Order condition setup. This setting is for the automatic order. If you choose semi-automatic in automatic-order, the market price, which is matched by the conditions, will be announced on Alarm Window.

1.10.4 Ticker Toolbar



- Ticker Toolbar is the screen which is displayed at the bottom of the screen. You can choose the information to display in this setting screen.

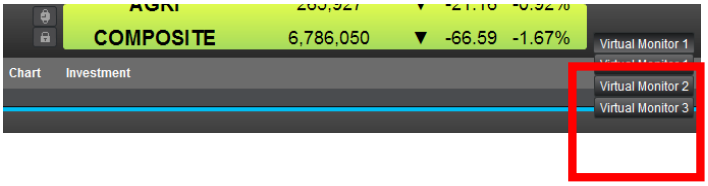
- You can use the index and the news in this screen.

- You can save the following information; domestic index, foreign index, news in order of your preference.

1.11 Virtual Monitor and Window map

1.11.1 Virtual Monitor

Virtual Monitor is a function which provides the users more than one working space. There are 3 virtual monitors.

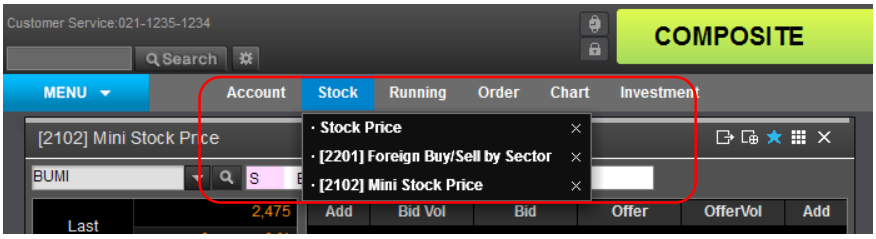


1.11.2 Window Map

Window Map is the function, which is devised for the users to use the wider using space. The users can use the wider space, it shown in one screen. If you click the space, apart from the opened-up space, and move it from the right to the left or vice versa, you could move the whole screen. For example, you could see on the picture below. The overall composition is marked on the top right.

1.11.3 Short cut menu bookmark

This function enables the users to access to the menu rather easily and quickly. Short cut menu is the main menu, positioned in the centre of the screen (marked in red box) and the default setting is empty. The users can select the specific window and then toggle star mark, displayed on the top right. Star mark is marked in blue. The relevant window will be displayed at the bottom of the main menu in accordance of the composition of top menu. Users may delete a menu from the short cut menu by either un-toggle the star mark or clicking ‘x’ mark on the dropdown menu



1.12 Mobile Trading System / MTS

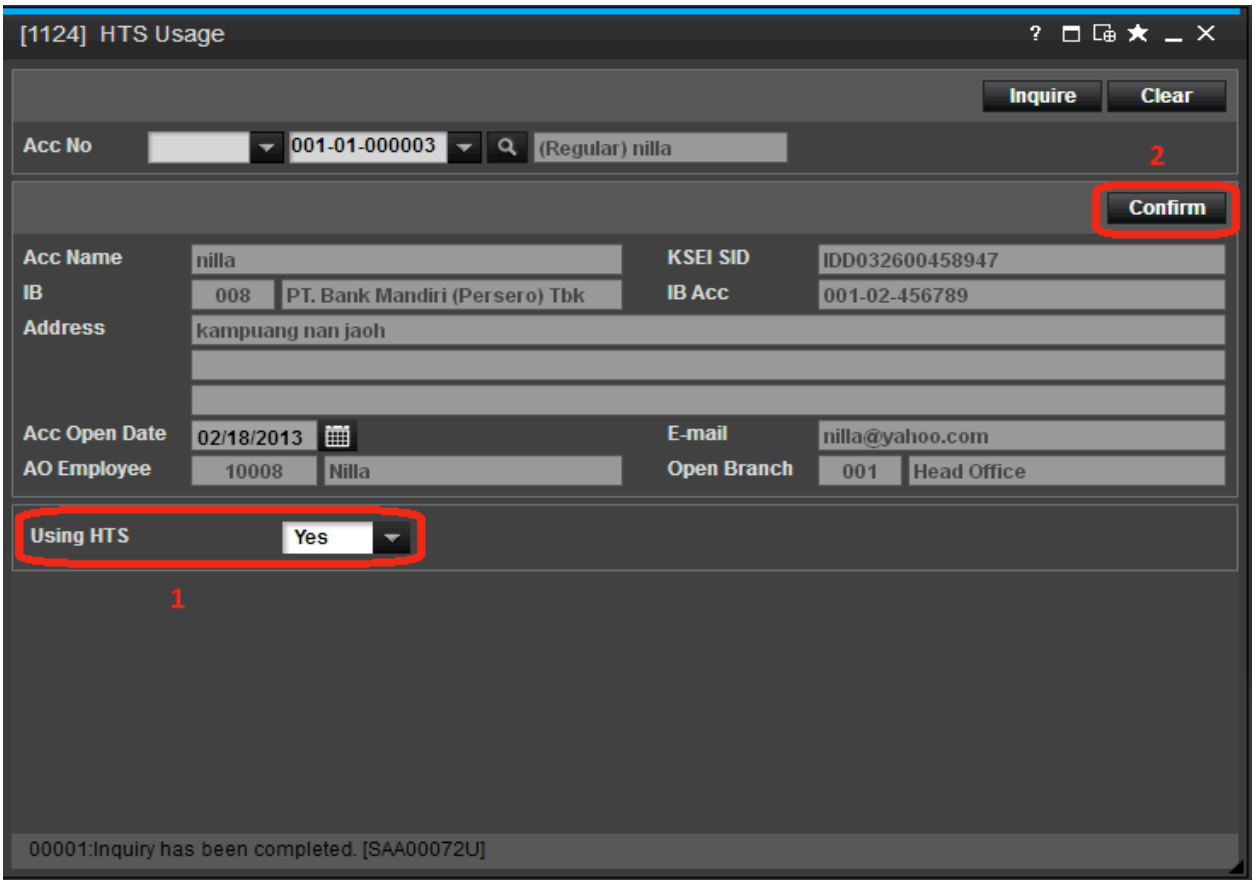
Besides Home Trading System (HTS) / Web Trading System (WTS), ARIUM Securities & Trading Solution also has application for mobile. The system can be operated on Android, Blackberry, iPhone and WebOS. This multi-channel service is one of ARIUM Securities & Trading Solution's unique advantages. During the development and design part, we are focused on how trading functions can be included under technical and space limitations.

This is step to install application on Android platform:

1. Download the MTS execution file to PC (.apk file).
2. Link Android smartphone to PC.
3. Copy MTS execution file to smartphone.
4. Look at the Application Manager, and then you can see Indonesia Stock MTS application on device.

After the installation is done, then the icon will appear on the platform:

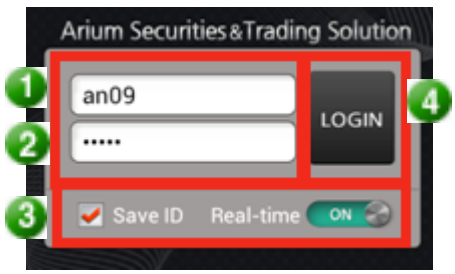
To login in the mobile apps, settings required prior in Back Office on the HTS Usage [1124] with following this step:



1) Change Using HTS dropdown list to Yes.

2) Click Confirm button.

After setting HTS usage, you just go to Login page.



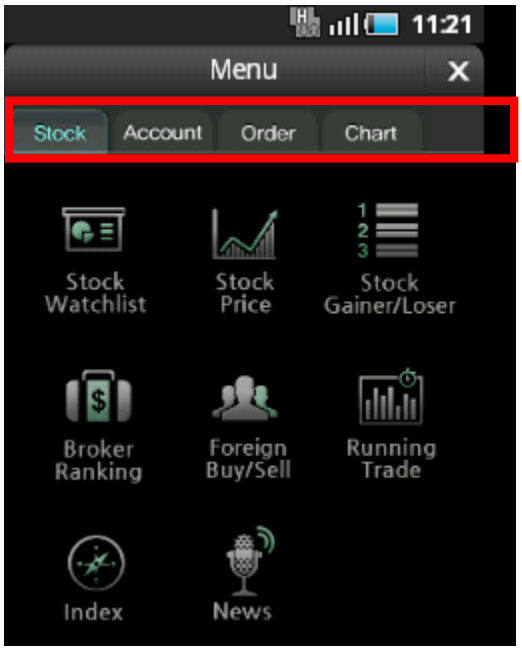
1) Please, insert your user ID
2) Insert your password
3) Kindly save ID to keep your username, and set Real-time ON mode

4) Then, click

button

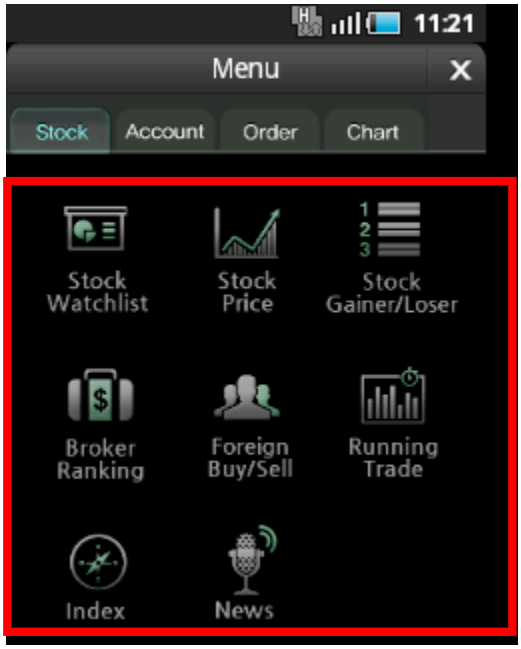
There are 4 tab on the application:

- **Stock** : to view and manage stock, running trade, and news.
- **Account** : to manage account, portfolio, and manage fund transfer.
- **Order** : to do any transaction, manage order and order booking.
- **Chart** : to view chart.



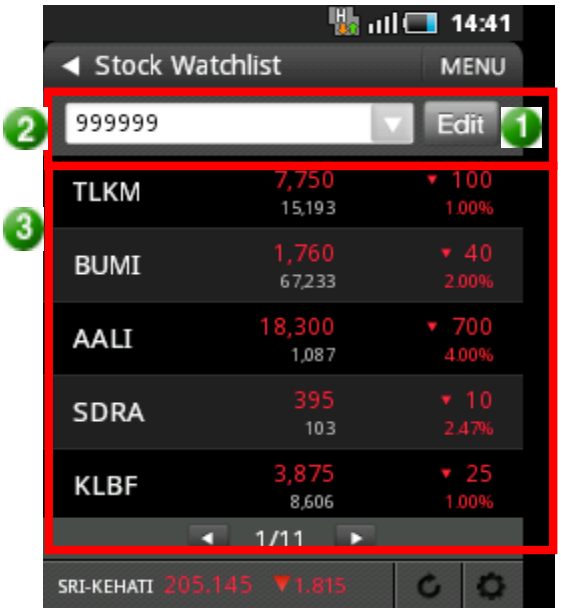
1.12.1 Stock

This is the view of submenu on Stock tab:



1.12.2 Stock Watchlist

This ‘Stock Watch List’ screen enables the user to register various stocks. Therefore, the user can check the market price information rather easily such as the stock name, current price, rising and falling price, and the transaction volume of your interested stocks.

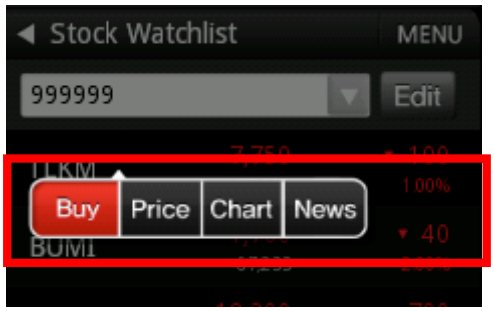


1) Click Add or Edit button on the screen.

2) Named a list, select any stocks then click Save button

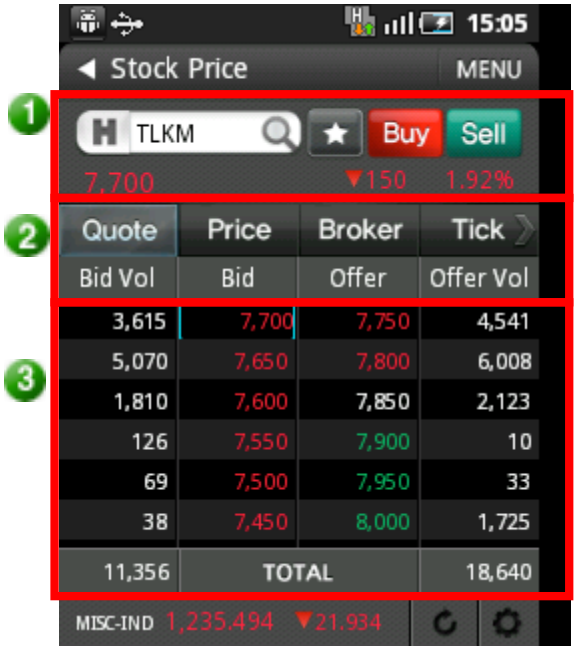
3) Data display based on stocks selected

Each stock in the list can be clicked and then several options appear as shown below:



- **Buy**: to buy stock directly.
- **Price**: to move the Stock Price page directly.
- **Chart**: to view the chart of stock.
- **News**: to view any news related to stock.

1.12.3 Stock Price

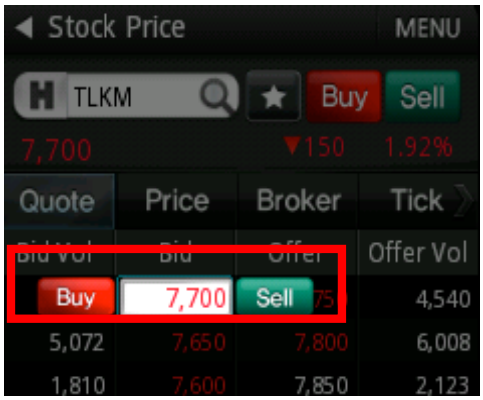


1) Select stock code you want to search, or will be able to insert by clicking the star button then do Buy or Sell order

2) You will be able view data based on tabulation options

3) Data display based on tabulation selected

For example, in **Quote** tab, choose one of bid price, and then pop up screen appears.

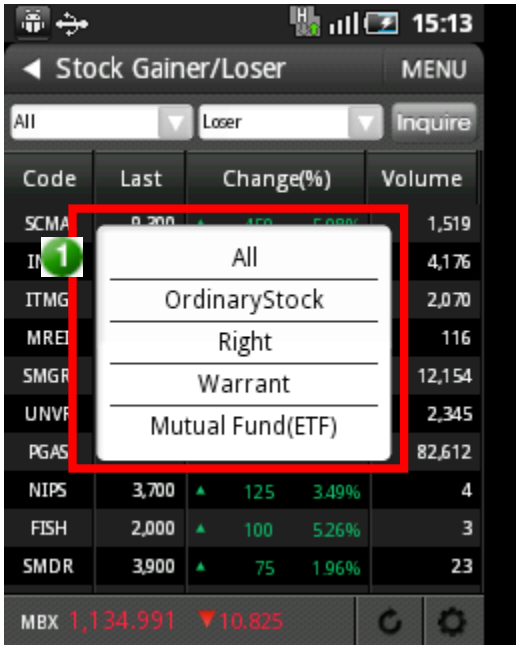


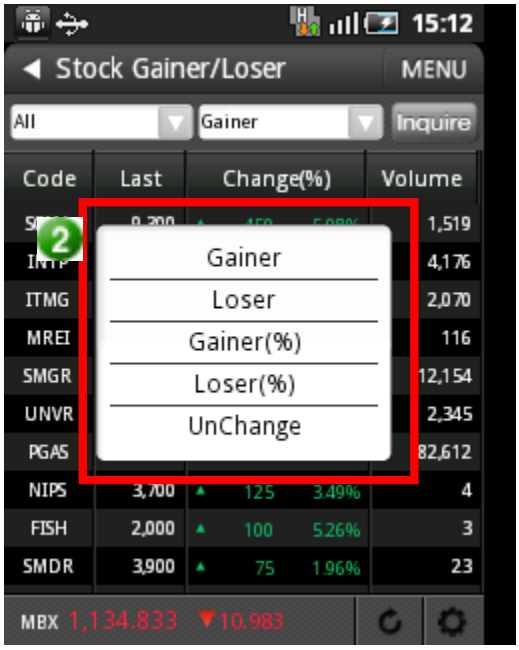
- This function allows to buy and sell stock directly.

1.12.4 Stock Gainer/Loser

This screen provides you the list of top-ranking stocks which have been ‘gain / lose’ in accordance to the rising & falling price, compared to the previous date in the market.

15:11
Stock Gainer/Loser
MENU
All
Gainer
Inquire
Code
Last
Change(%)
Volume
SCMA 9,300 450 5.08% 1,519
INTP 18,100 450 2.54% 4,176
ITMG 35,400 400 1.14% 2,070
MREI 1,710 310 22.14% 116
SMGR 11,350 300 2.71% 12,154
UNVR 21,250 150 0.71% 2,345
PGAS 3,875 150 4.02% 82,612
NIPS 3,700 125 3.49% 4
FISH 2,000 100 5.26% 3
SMDR 3,900 75 1.96% 23
MBX 1,134.66 ▼11.156


15:13
Stock Gainer/Loser
MENU
All
Loser
Inquire
Code
Last
Change(%)
Volume
1
All
OrdinaryStock
Right
Warrant
Mutual Fund(ETF)
NIPS 3,700 125 3.49% 4
FISH 2,000 100 5.26% 3
SMDR 3,900 75 1.96% 23
MBX 1,134.991 ▼10.825



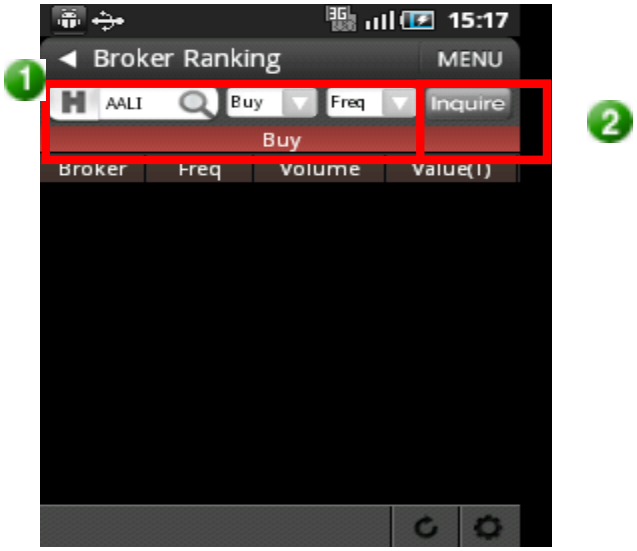
1) Choose stock's types

2) Select Gainer / Loser types, You will able to see in percentage

1.12.5 Broker Ranking

Broker Ranking screen provides to view rank list of broker. There are 4 columns in this screen:

a. **Broker**
b. **Freq**
c. **Volume**
d. **Value(T)**

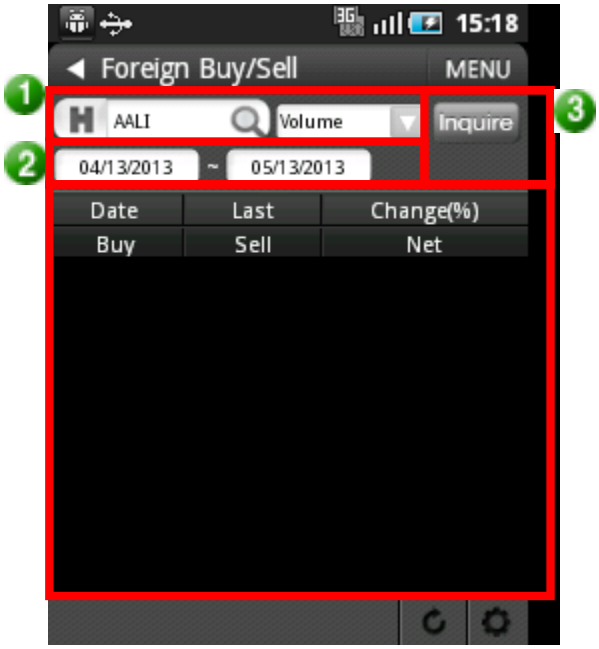


1) Select the stock code, transaction's type (Buy or Sell), and also by freq, volume and value.

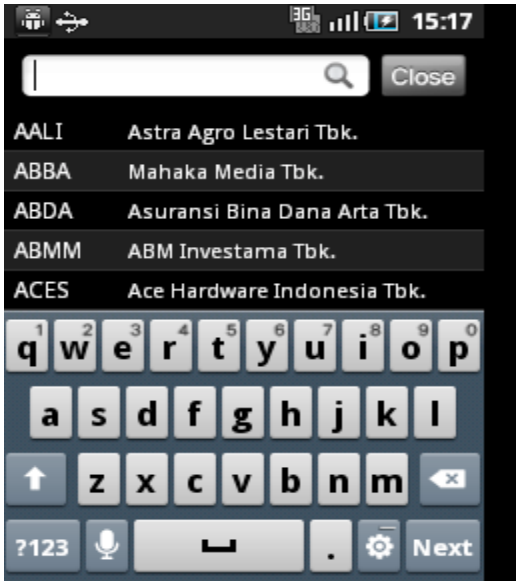
2) Then, click the button to display data

1.12.6 Foreign Buy/Sell

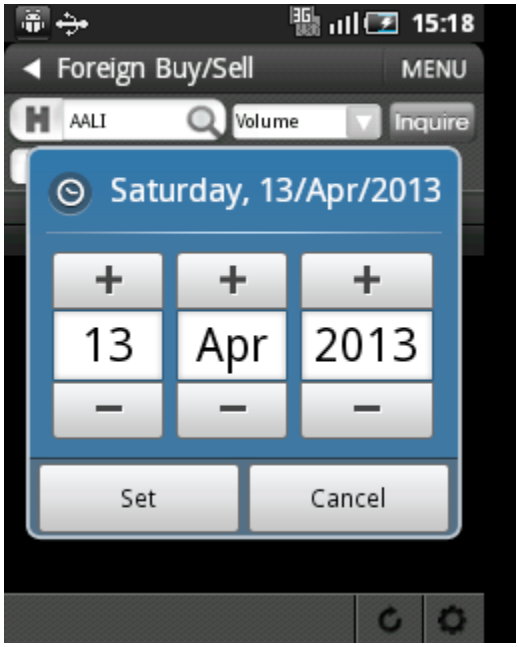
This screen is designed to view information of foreigner's stock by setting the period.



1) Select Volume or Value and stock code as shown screen below

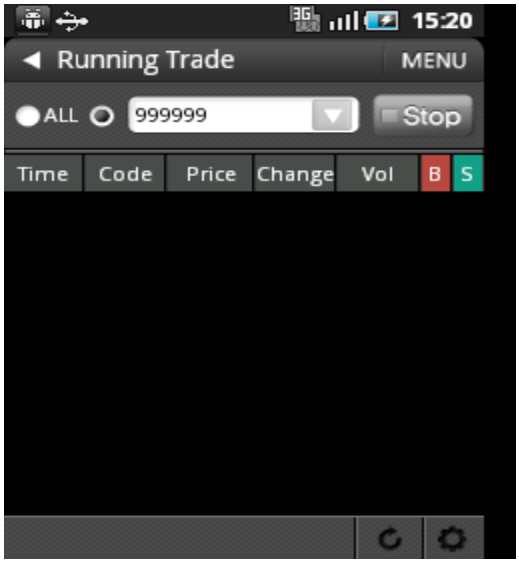


2) Choose the period



3) Clik the button to view data

1.12.7 Running Trade

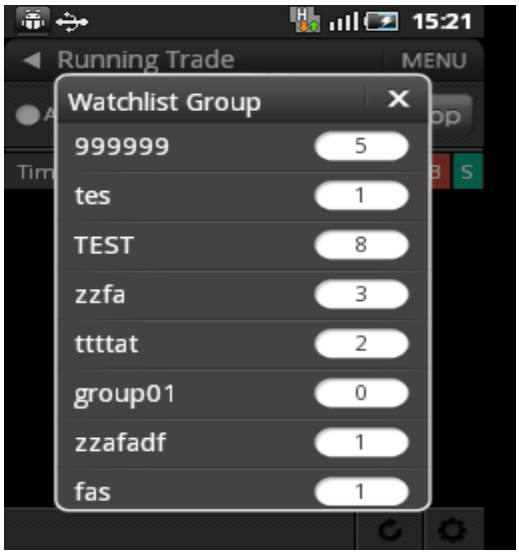


Running Trade provides real-time stock execution information for all market. There are 2 options to view the running trade:

a. By select all of the stock.
b. By select one of group stock.

To select stocks of a group stock, do these step:

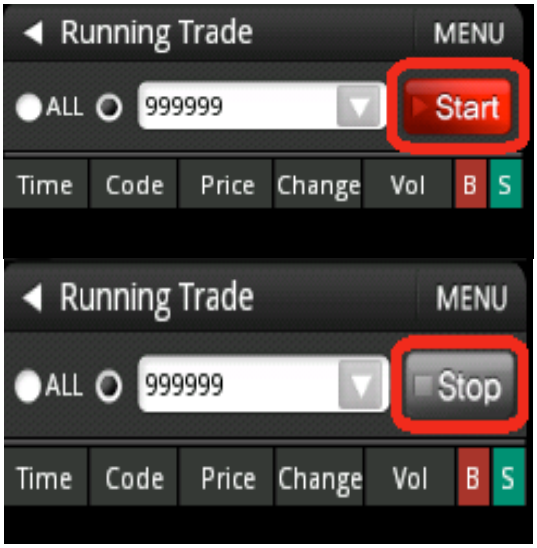
a. Tick a radio button beside group name list
b. If there is no group of stocks, you need to create a group
c. Select a group of stock to display the running trade as picture bellow:



This running trade could be start and stop by clicking

and

button:



1.12.8 Index

Index page provides to search the index details of the market and details of information sectors concisely. You can search the total index of market price of each sector. Sector name, Sector index, rising and falling rate (%), trading volume will be searched concisely. If you click the market price, you can also confirm the status of index change of each time slot and chart of the interested index.

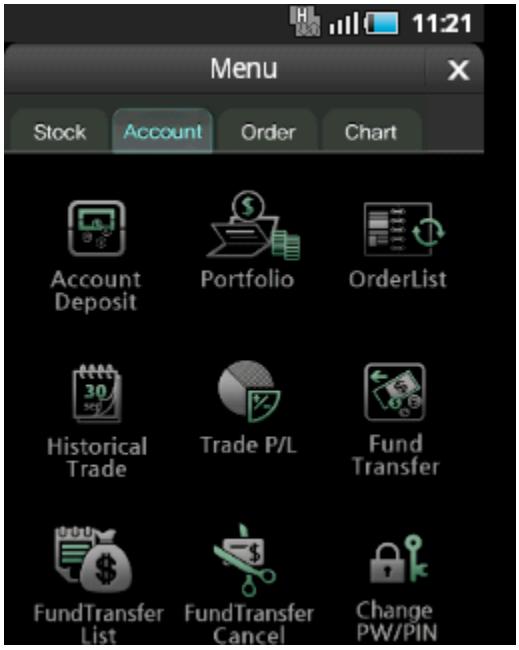
1.12.9 News

Index page provides to search the following news information; stock-market breaking news, public announcement and news. To view the news, do these following step:

a. Select the date.
b. Select the news provider between 'ANTARA/ IDX.

1.13 Account

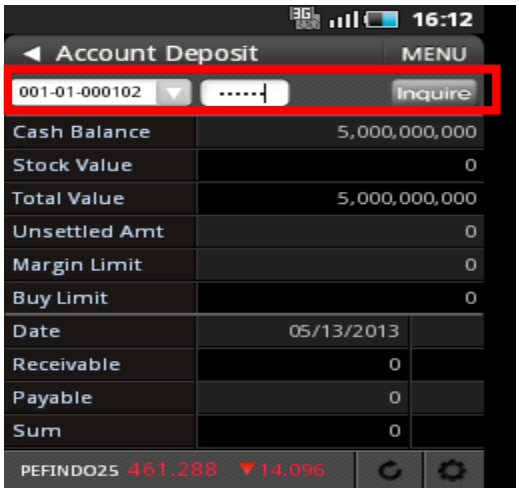
This is submenu of Account tab:

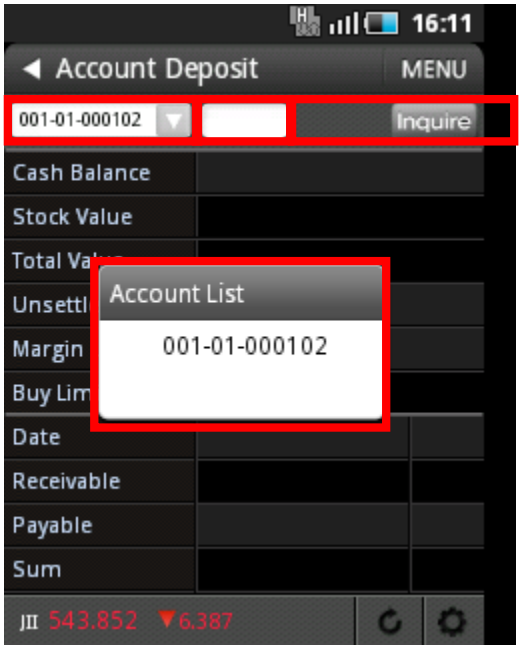


1.13.1 Account Deposit

Account Deposit screen is provides for user to check deposit. Furthermore, 'deposit / stock evaluation price / total evaluation price can be displayed also.

1) Select the account number to search the deposit (Regular, Margin or Short Selling)



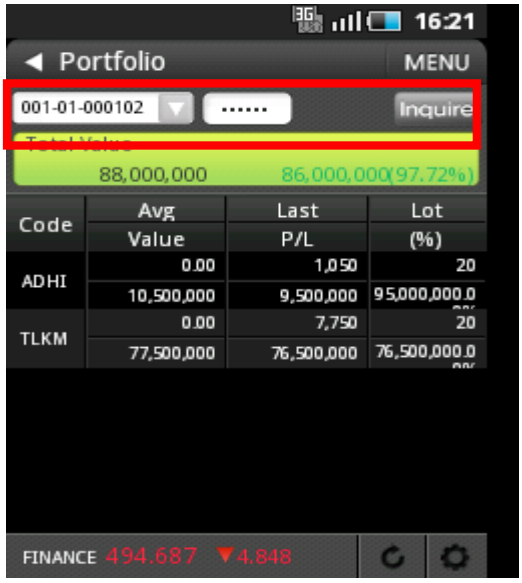


2) Enter PIN of its account, then click button. Data will display.

(Deposit is conditions which an investor deposit transfers into investors' account to do buy or sell orders). Currently, data display on IDR currency.

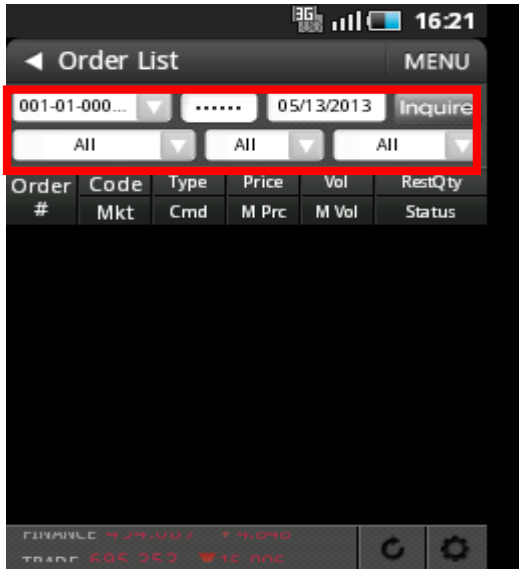
1.13.2 Portfolio

Portfolio screen in mobile is provides to inquire the cash/stock margin and stock balance.



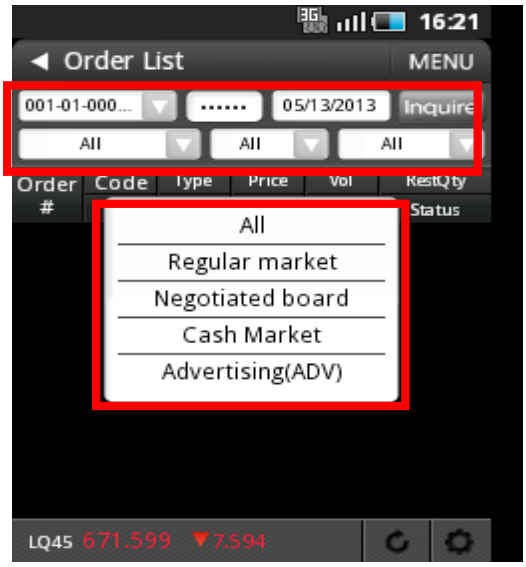
1) Enter PIN of its account number, and then click button. Data display.

1.13.3 Order List

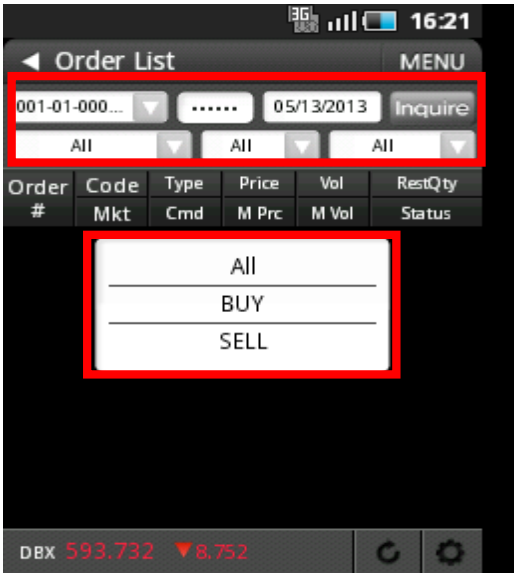


Order List screen is provides to inquire all orders information. You will be able just click the button to display data or fill all fields as mention below:

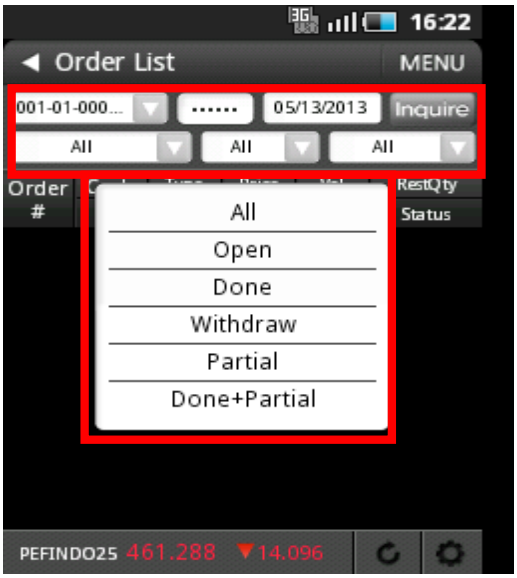
a. Select account number and insert PIN
b. Select Date (Default: Current date)
c. Select type of market



d. Select type of transaction



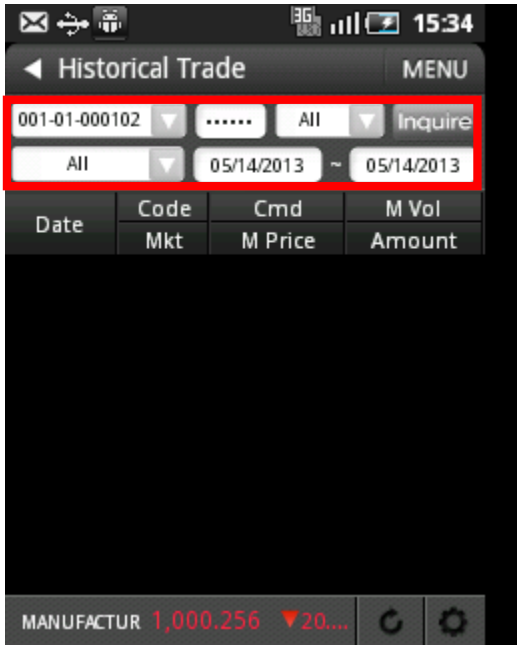
e. Select status of orders



f. Then, click the button to view data

1.13.4 Historical Trade

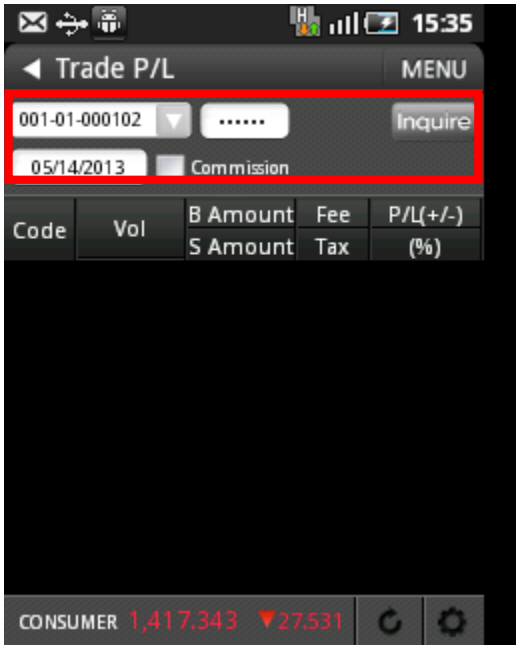
By setting the transaction period, you can search the past transaction statements, including buy and sell of each market. Hence, it provides the overall details of the transaction date, stock code, stock name and order number and the sum of order matched, the price of matched and value.



To use this page, do following step:

a. Select an account number and enter the PIN.
b. Select type of transaction.
c. Select type of market.
d. Select range of date.
e. Click Inquire button.

1.13.5 Trade P/L

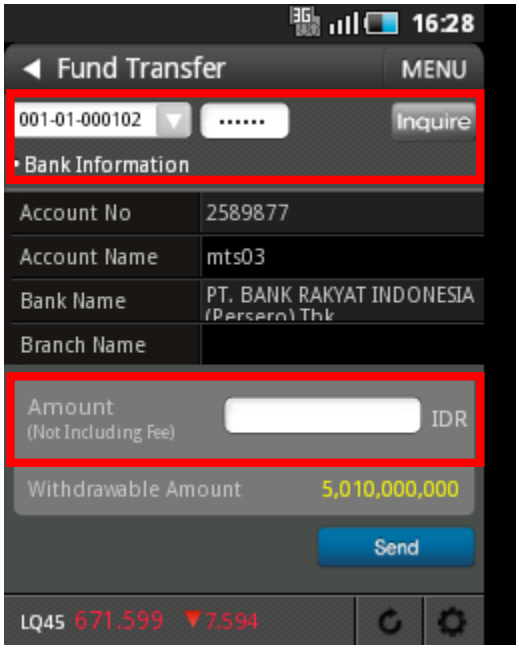


You can see the detail of statement such as feasible profit and loss price, evaluation profit and loss, profit rate and etc in each traded stock of the activated profit and loss status which has been done through transaction.

To use this screen, please do follow these step:

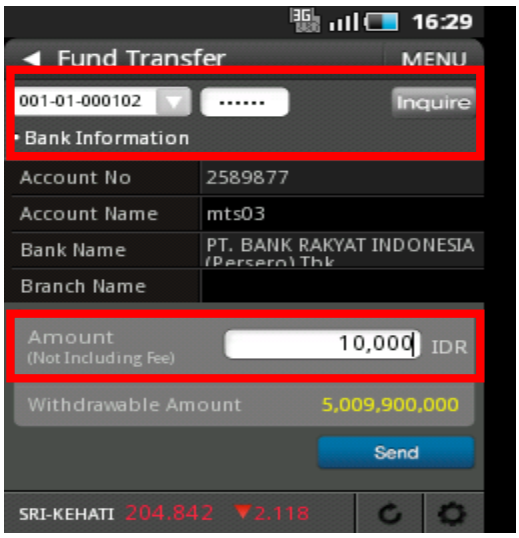
a. Select an account number and enter the PIN.
b. Select date.
c. Tick commission to view trade with commission.
d. Click Inquire button.

1.13.6 Fund Transfer



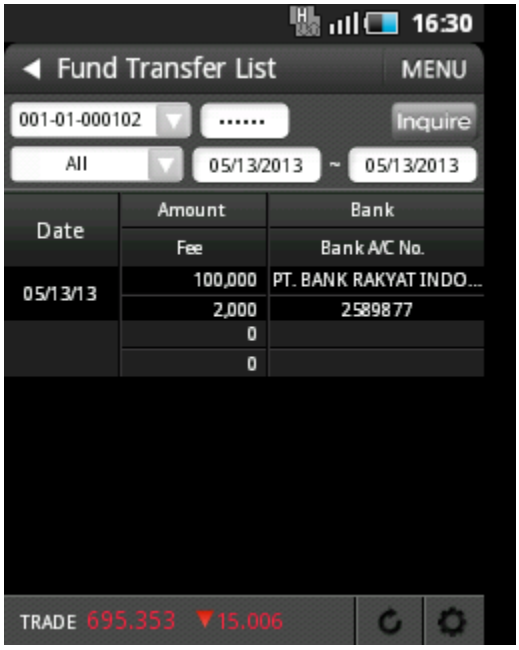
Fund Transfer screen is provides for making fund transfer to the bank with following these step:

a. Select the account that you want to transfer and enter PIN.
b. Click Inquire button.
c. Insert amount on the field.
d. And then click Send button.



You can confirm all bank information such as account number / account holder's name / bank name / branch number of the bank that you want to transfer.

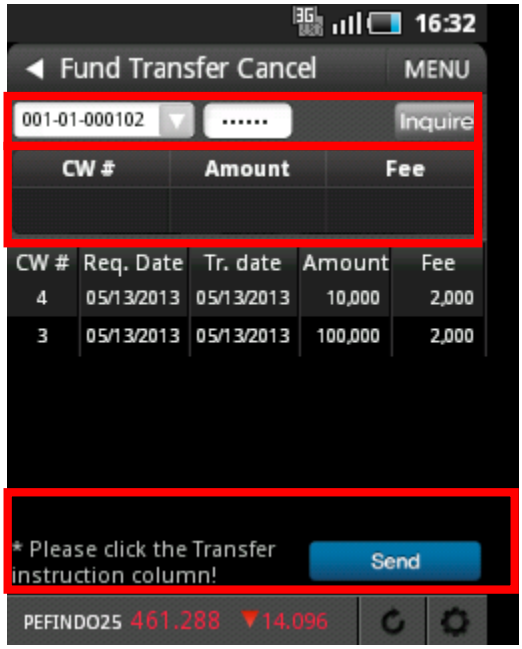
1.13.7 Fund Transfer List



Fund Transfer List screen is provides to view fund transfer list based on range date.
To use this screen, please follow these step:

a. Select an account number and enter the PIN.
b. Select type of market.
c. Select range of date.
d. Click Inquire button.

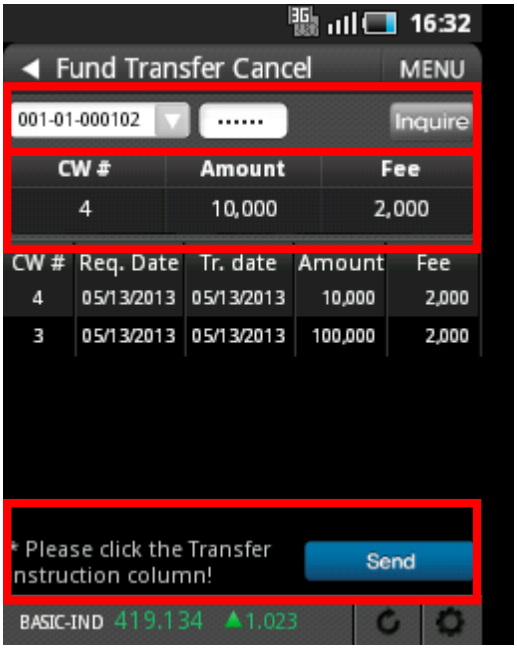
1.13.8 Fund Transfer Cancel



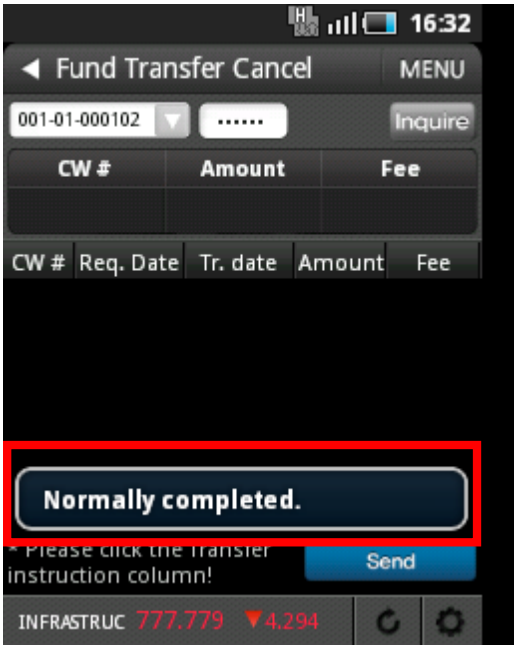
Fund Transfer Cancel screen is provides to process withdrawal by retrieving the withdrawal request information of the given account during the given period.

To use this screen, please follow these step:

a. Select an account number and enter PIN.
b. Click Inquire button.
c. Select (by double click) one of data in grid. Data will display on the above of grid.



d. Click Send button and this message will appear as shown below:

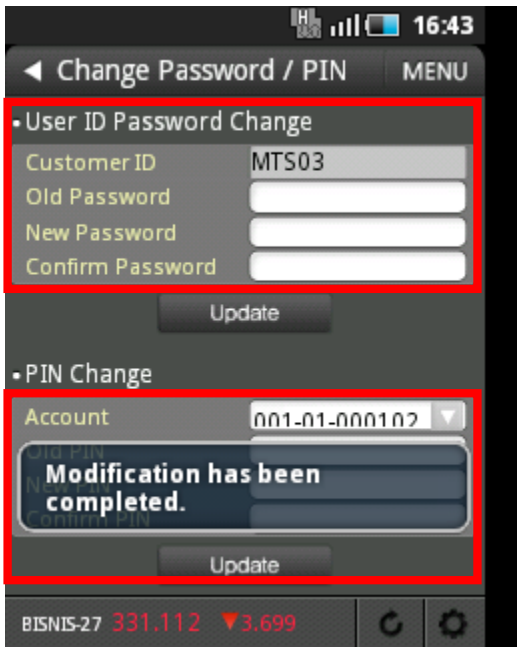


1.13.9 Change PW/PIN

Change PW/PIN screen is provides to change password and PIN.

To use this screen, please do follow these step:

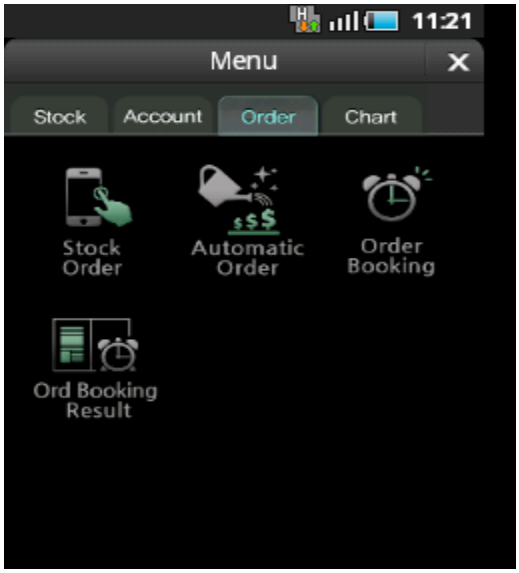
a. Insert Old Password on the field.
b. Insert New Password and Confirm New Password on the field.
c. Click Update button and this message will appear:



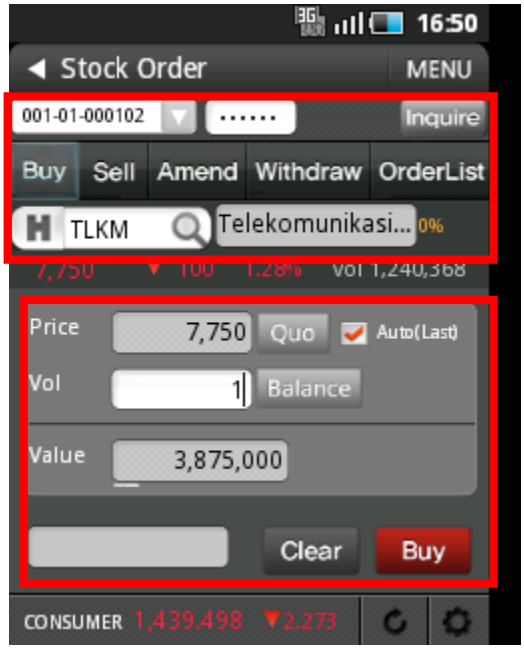
- Please, do the same step to change PIN. But, you need select account number first then execute by following steps above.

1.14 Order

This is the view of submenu on **Order** tab:

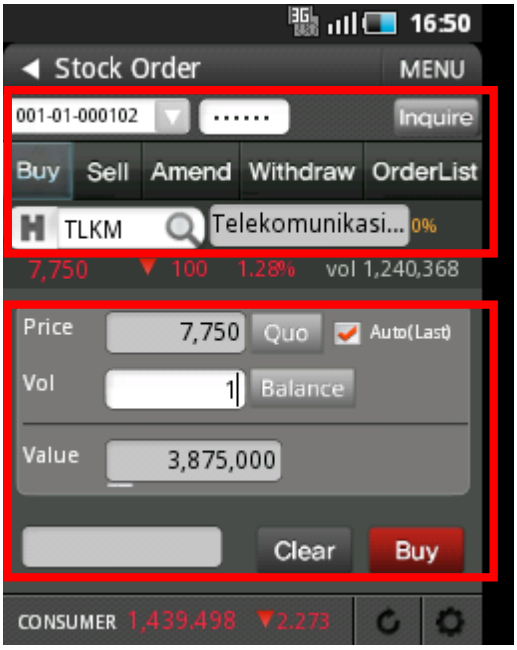


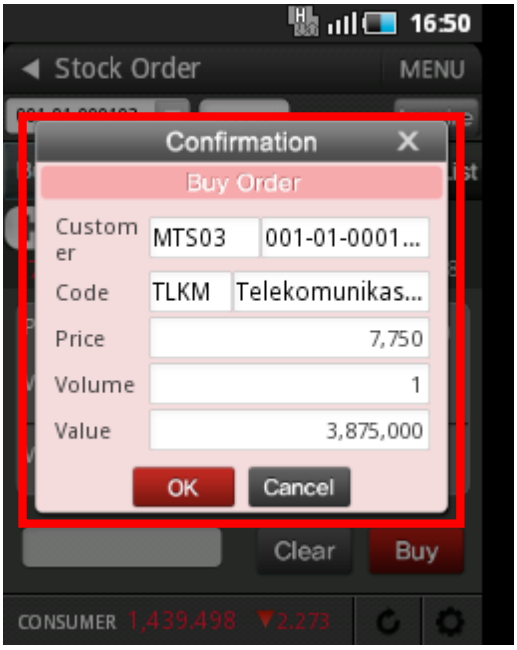
1.14.1 Stock order

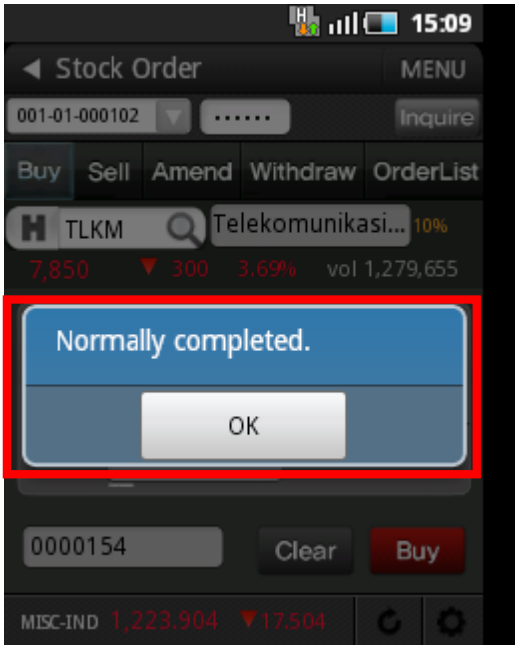


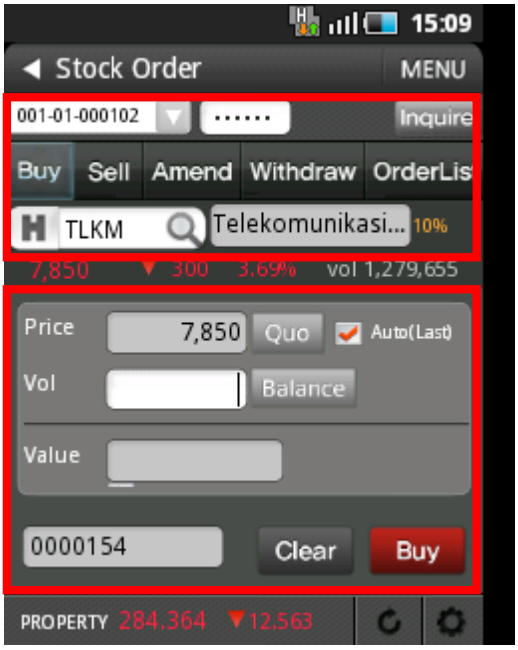
This screen is used to perform a variety of transactions such as buy and sell. There are 5 tab:

a. **Buy**: do buy transaction.

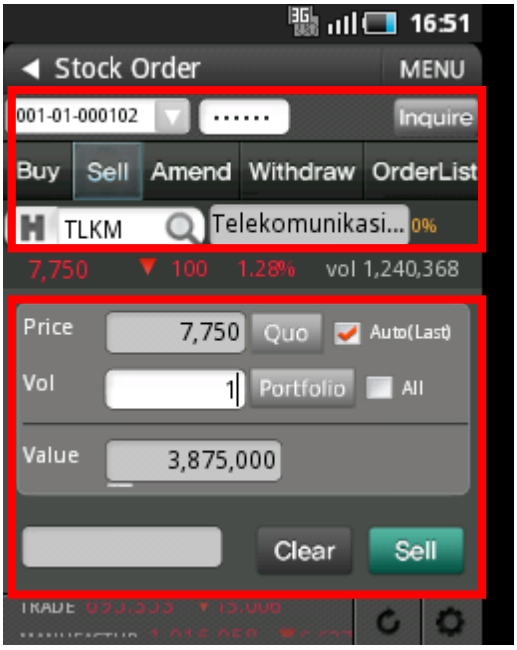

16:50
Stock Order
MENU
001-01-000102
Inquire
Buy
Sell
Amend
Withdraw
OrderList
TLKM
Telekomunikasi...
0%
7,750
100
1.28%
vol 1,240,368
Price
7,750
Quo
Auto(Last)
Vol
1
Balance
Value
3,875,000
Clear
Buy
CONSUMER
1,439.498
2.273


16:50
Stock Order
MENU
Confirmation
Buy Order
Custom er
MTS03
001-01-0001...
Code
TLKM
Telekomunikas...
Price
7,750
Volume
1
Value
3,875,000
OK
Cancel
Clear
Buy
CONSUMER
1,439.498
2.273

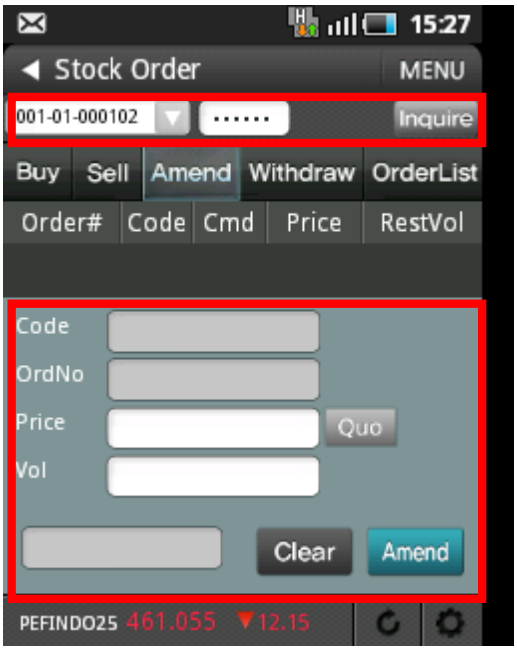




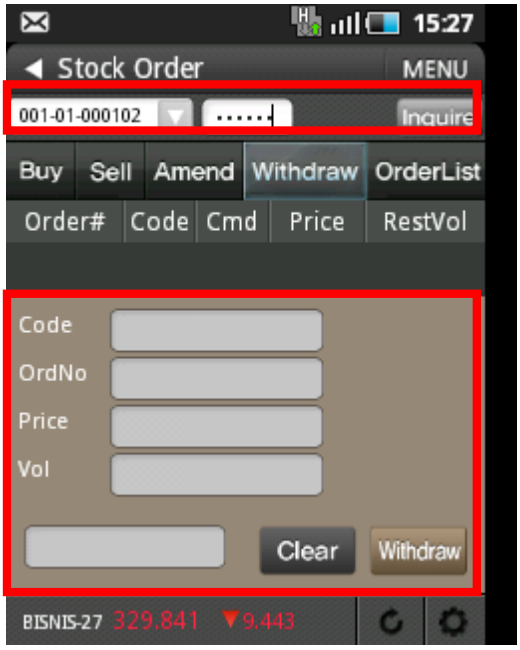
b. **Sell**: do sell transaction.



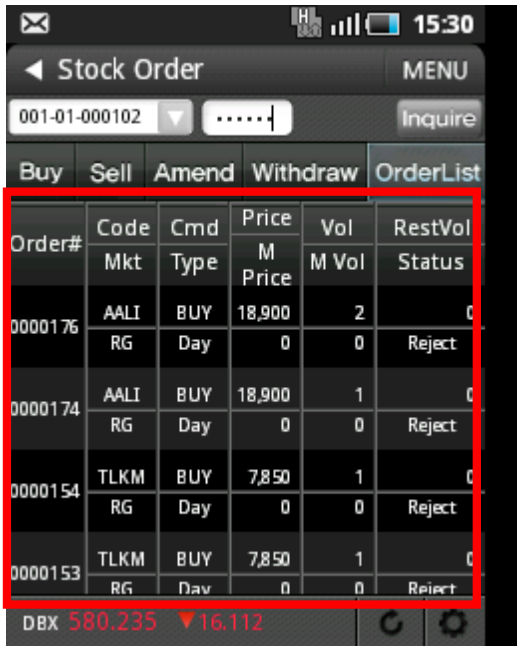
c. **Amend**: amend any transaction.



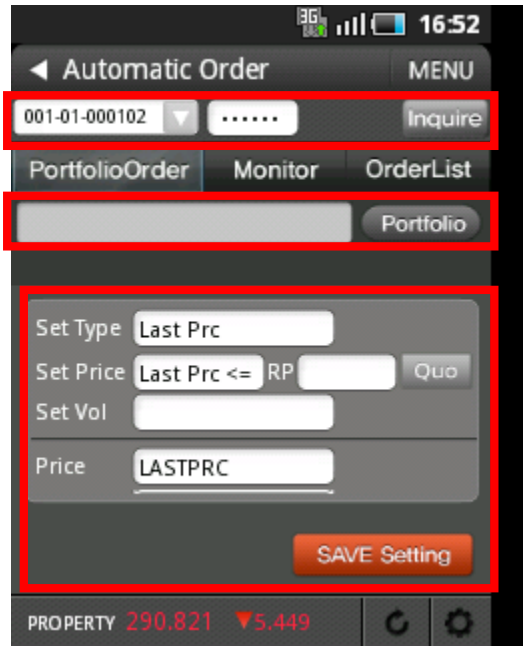
d. **Withdrawal**: withdraw any transaction.



e. Order List: to view any transaction status.



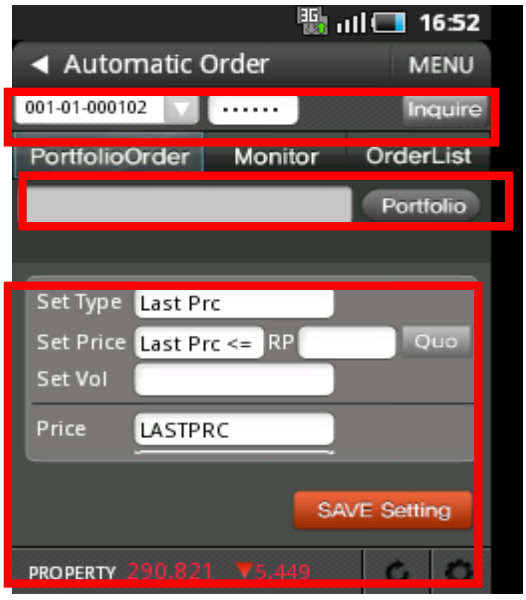
1.14.2 10.3.2 Automatic Order



This screen is used to set the order conditions in order to activate Automatic order. Setting the order conditions such as; Setting Price, Type, Volume, and Order Price.

There are 3 tab on this page:

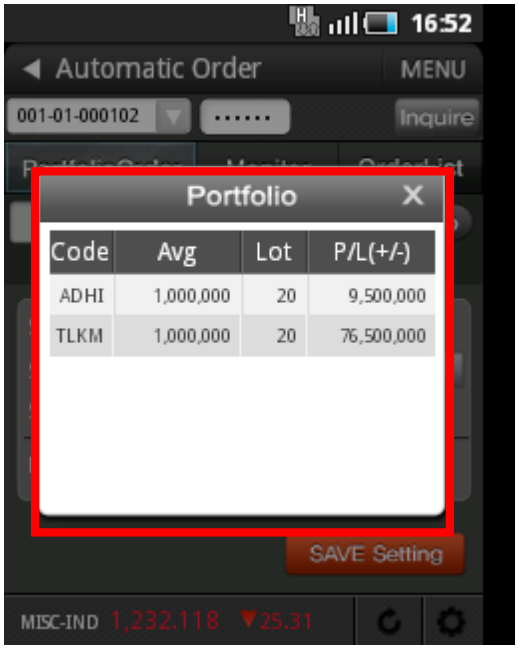
a. **Portfolio Order.**



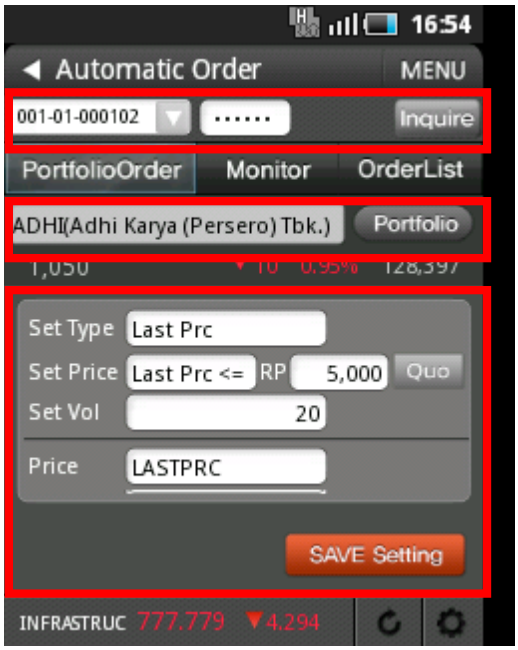
This screen is used to make an automatic order.

To execute, please follow these step:

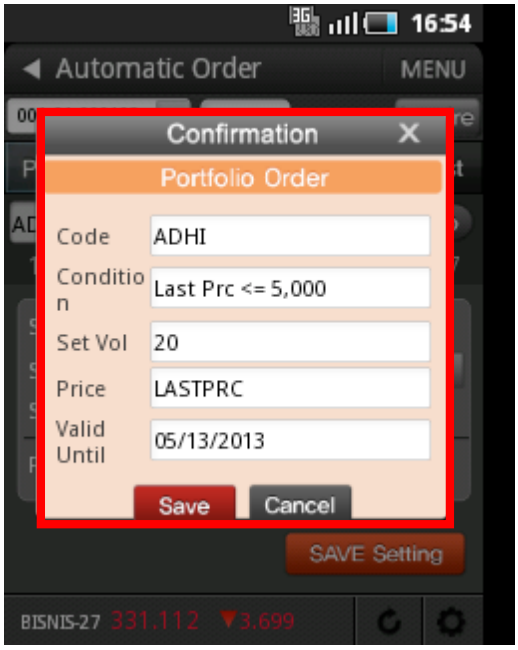
1) Select account number and insert the PIN.
2) Click **Portfolio** button, popup window will appear



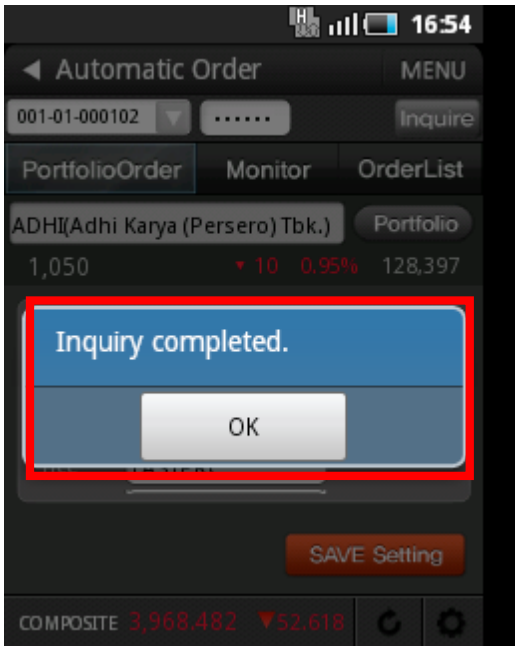
3) Insert field like picture below:



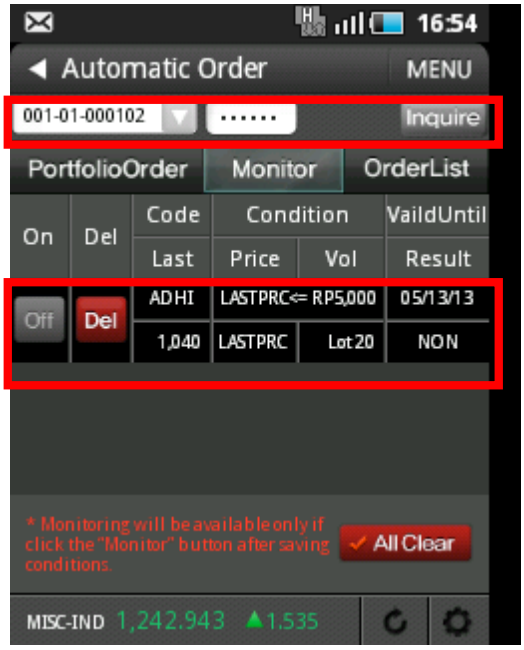
4) Click **SAVE Setting** button and then this popup window will appear



5) Click **Save** button and this message will appear

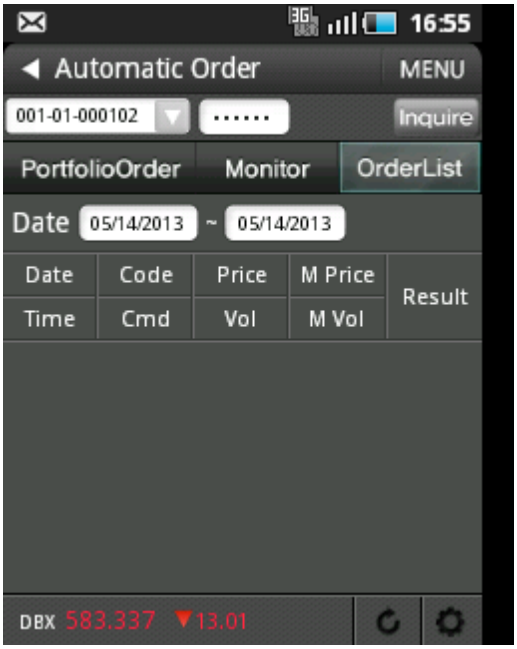


b. **Monitor.**



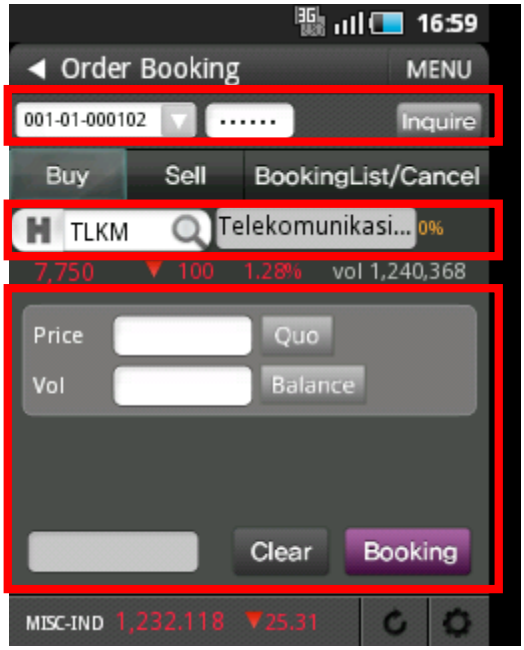
This screen is used to monitoring any automatic order. Automatic order can be delated in this page.

c. **Order List**



This screen is used to see all automatic order list by period date

1.14.3 Order Booking

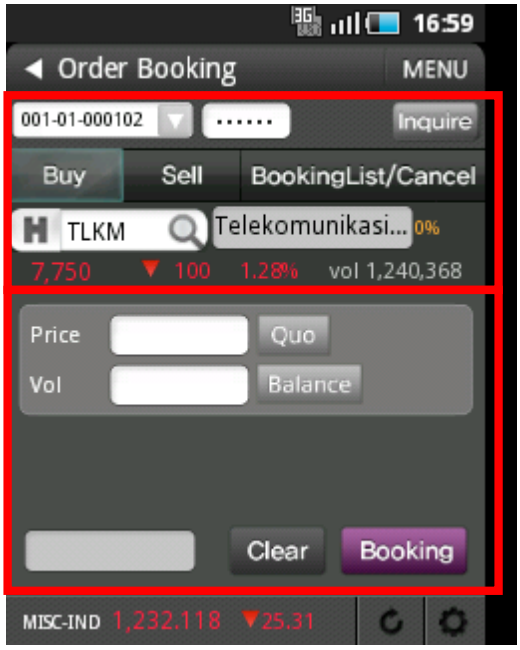


This screen uses to make a reservation for ordering about a day before. This will not enable you to activate your order. If you register your order booking before the stock market is opened on the next day right after the market is closed of the day, your booked order will be transferred to the stock market as soon as the market is opened on the next day.

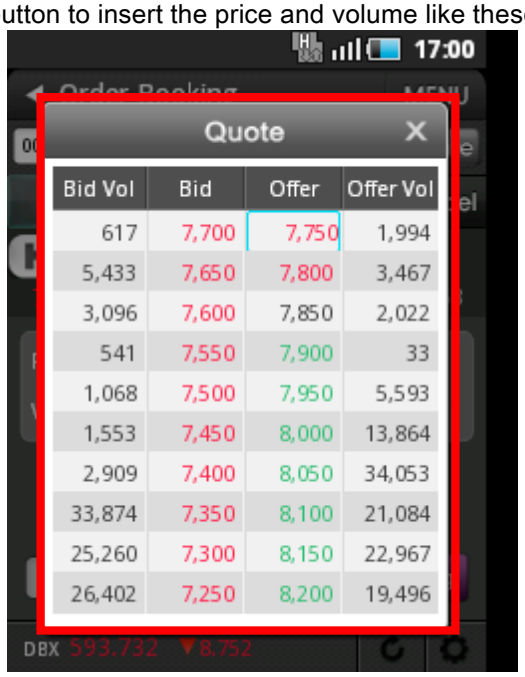
When you do the order booking, ordering-available volume, balance, ordering price, price limitation and etc cannot be checked, which may cause errors when the actual order is transferred to the market. Therefore you have to confirm the transaction result after order booking.

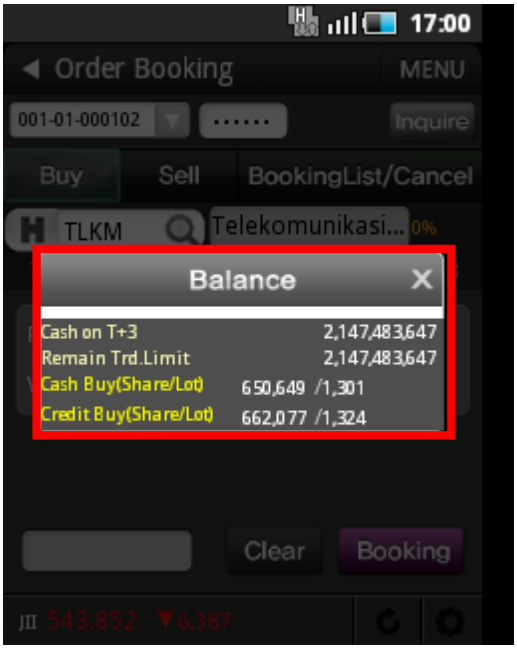
This page has 3 tab:

a. **Buy**

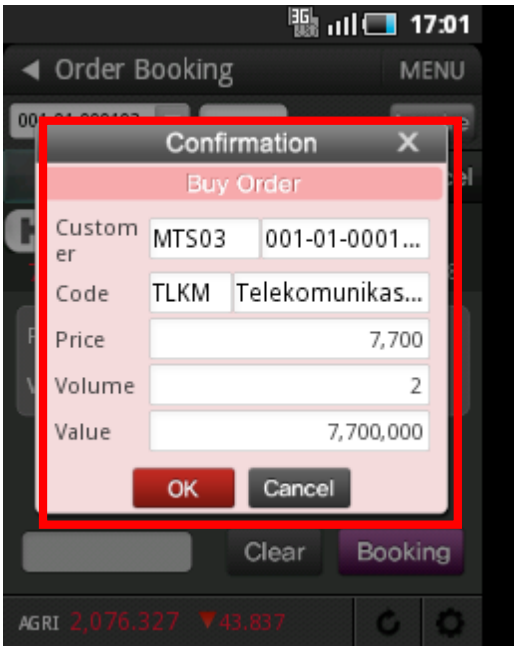


Click **Quo** and **Balance** button to insert the price and volume like these picture below:

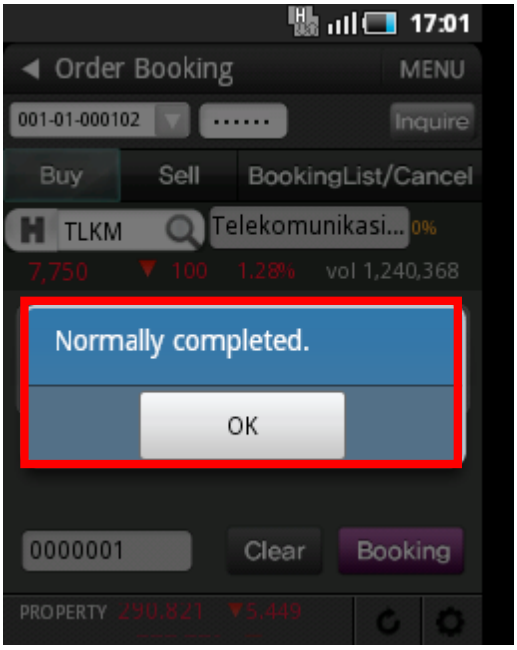




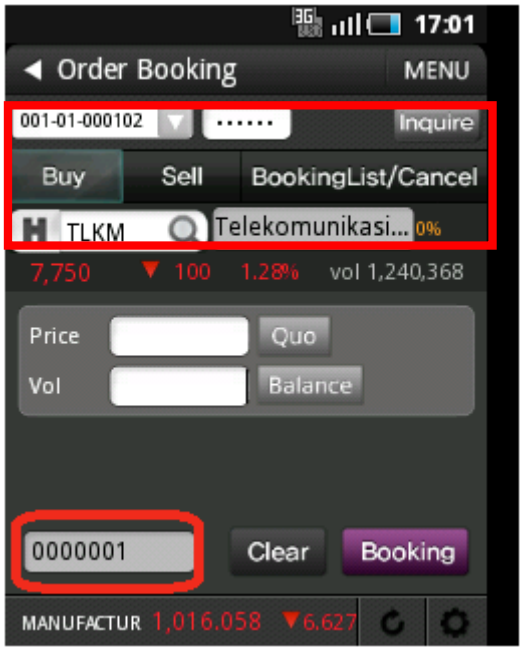
Click Booking button and this popup window will appear:



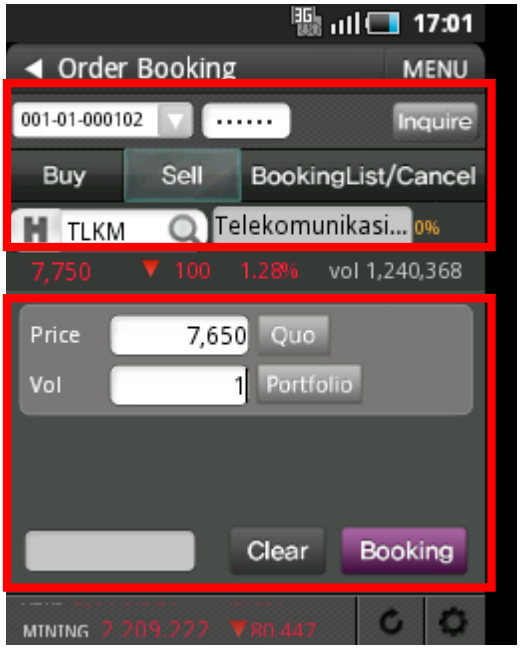
Click **OK** button and then this message will appear:



A **booking number order** will appear in the bottom of the page like this picture below:

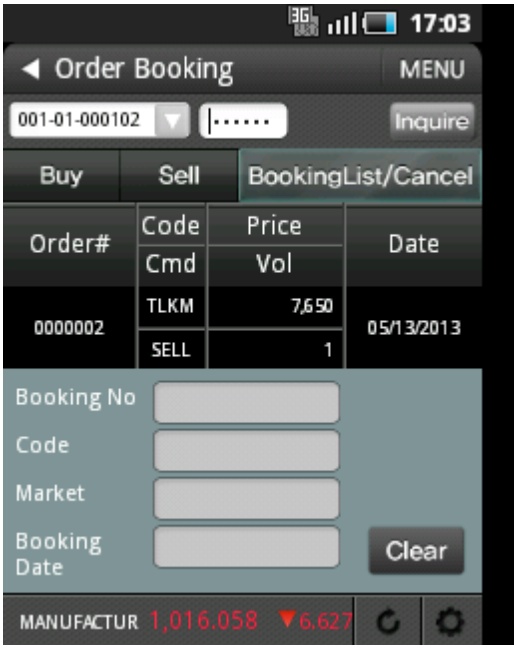


b. Sell

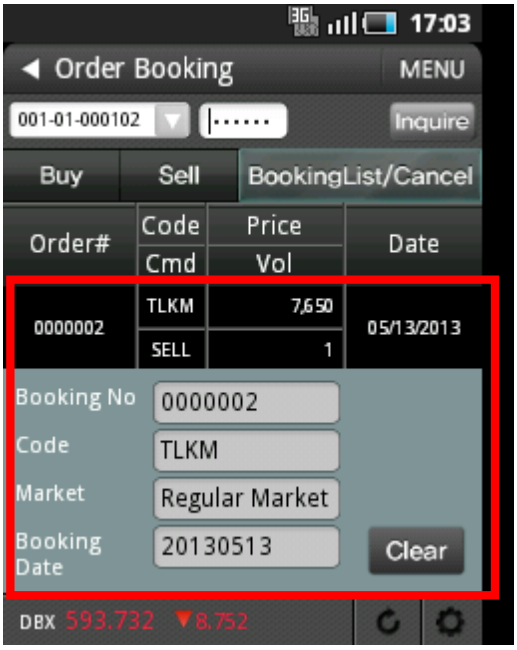


To use this screen, do the same step like **Buy order booking.**

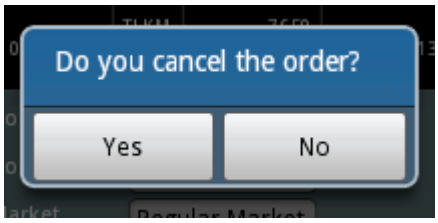
c. Booking List/Cancel



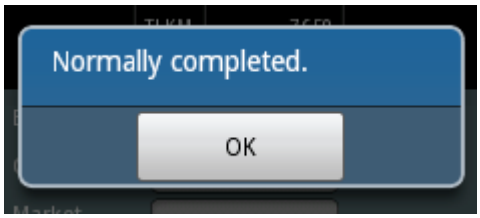
To use this screen, select 1 order booking on the list until the data appear on the bottom of page like picture below:



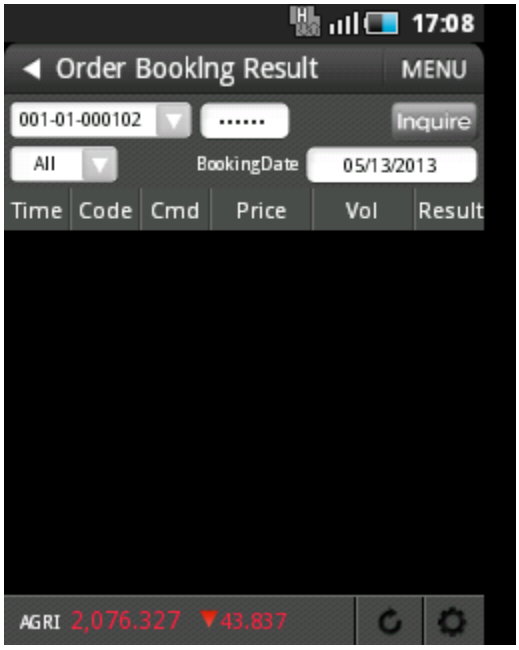
Click **Clear** button, and then a message will appear:



Click **Yes** button, and this message appear:



1.14.4 Order Booking Result



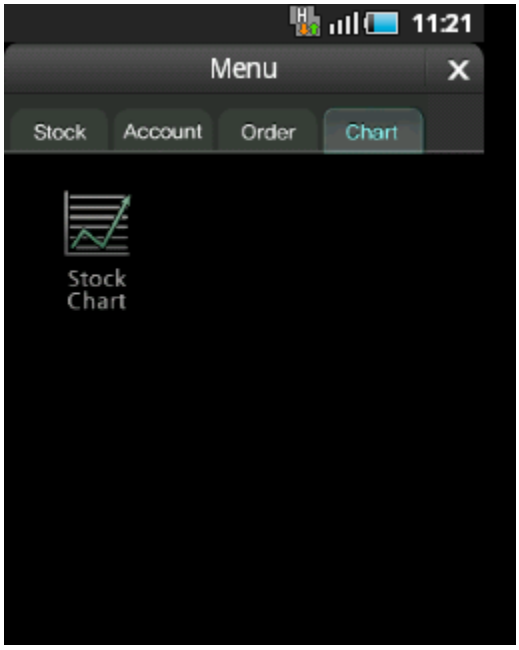
This screen is used to learn order booking statement and transaction result list at once by selecting the date.

To use this screen, please do follow these step:

a. Select account number and insert PIN.
b. Select All, Cancel, and Normal dropdown list.
c. Select a date.
d. Click Inquire button.

1.15 Chart

This is view of submenu on **Account** tab:



By selecting the **Stock Chart** submenu, this screen will appear:

This screen provides a chart that shows the stock that you want to search. You will be able to see price changing, moving average line and trading volume of stock selected. The market price information such as market price/highest price/lowest price and current price and etc of stock selected will display. Select a stock in the top of page, and then choose time to display the chart (T, m, D, W, M).